# INFORMATION REPORT INFORMATION REPORT

### CENTRAL INTELLIGENCE AGENCY

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

7	1 1 1	[		S=E=C=R=E=	r .	<u> </u>	]	50X1-HUM
COUNTRY	USSR	(Dneprop	: etrovskaj	ya oblast)	REPORT			
SUBJECT				od (DAZ) Plant	DATE DISTI	R. ]	May 1	959
	Nos. 1	.86 and 1	1.92 and St	urrounding Area	NO. PAGE	<b>s</b> 20		
•	,				REFERENCE	S		50X1-HUM
DATE OF INFO.								
PLACE & DATE ACQ.								
PLACE & DAȚE ACQ.	SO	URCE EVA	LÚATIONS AI	RE DEFINITIVE. APPR	AISAL OF CO	ONTENT IS TI		50X1-HUM

S-E-C-R-E-T

STATE	X ARMY # X NA	VY X AIR	15 гві	AEC	
		•			
(Note: Washi	ington distribution indicated b	"X"; Field distribution b	y "#".)		

		<del>-</del> :	·		50X1-HUM
- -					
			\$**		
			-		
	•				
. *	DNEPRO NOS. ]	OPETROVSKYAVTOZAVOD () 186 AND 192 AND SURRO	DAZ) <b>PLANT</b> UNDING ARKA		
General				•	
		and the second second		*** * * * * * * * * * * * * * * * * * *	
1.	- SV9 Comedalana	Belnitsa and Pelikl:			50X1-HUI
meters nulitsa ( and DAZ was loca the east attachme	orth of Zaved 1 Points 52 and 5 Plant Areas). ted on Parkovay entrance to Za nt). This bosp	ic treatment, was led. 86 (Dneprepetrevsky A. 53 en attached The 6-aya Geredskaya a ulitsa, approximate wed Ne. 186 (Peint 38 pital and pelyclinic e	ytezaved) en R Sketch of Dnej Belnitsa Pelil ely 400 meters 3, above refer	ately 500 abechaya propetrovsk klinika east of enced	50X1-HU <b>!</b>
Zawod 18 36. atta	6 and Zavod 192 cbment), lecate l population in	(DAZ), employees of d in the area souther the hospital area. clinic located across	the Pressov Zast of Zaved 18	wed (Peint 36, and	50X1-HUI
front en	trance to Zavod	. 192 (DAZ). at the se	outh side of the	rem the Se blant	50X1-HUI
(Point 2	4, attachment).	, , , , , , , , , , , , , , , , , , , ,		50	X1-HUM
as an at	achment to this	of Dneprepetrowsk and s report:	designated pei DAZ Flant Are	nts on as, provided	50X1-HUN
as an at	sketch	of Dneprepetrowsk and s report:	designated pei DAZ Flant Are	nts on as, provided	50X1-HU <b>l</b>
as an at Plan Point 1.	sketch of this achment to this at Area, Zaved 1  Administration	of Dnepropetrovsk and s report: 186 (DAZ) on building.	DAZ Plant Are	as, provided	50X1-HUI
as an attended as a attended a	sketch of this achment to this at Area, Zaved l  Administratic Principal vel	of Dneprepetrovsk and s report: 186 (DAZ) on building. bicle entrance, east	DAZ Plant Are	as, provided	50X1-HUI
as an attended as a attended a	sketch of tachment to this at Area, Zavod l  Administration Principal velus Personnel ent	of Dneprepetrovsk and s report: 186 (DAZ) on building. bicle entrance, east trance.	DAZ Plant Are	as, provided	50X1-HUI
Point 1. Point 2. Point 3. Point 4. Point 5.	sketch of tachment to this at Area, Zaved l  Administratic Principal vel Personnel ent Guard towers Spherical tar	of Dneprepetrovsk and s report: 186 (DAZ) on building. bicle entrance, east trance. (four).	DAZ Plant Are	as, provided	50X1-HUI
Point 1. Point 2. Point 3. Point 4. Point 5. Point 6.	sketch of tachment to this at Area, Zaved l  Administratic Principal vel Personnel ent Guard towers Spherical tar Electrical in	of Dneprepetrovsk and s report:  186 (DAZ)  on building.  bicle entrance, east trance.  (four).  nks.  nstallation.	DAZ Plant Are	as, provided	50X1-HUI
Point 1. Point 2. Point 3. Point 4. Point 5. Point 6. Point 7.	sketch of this achment to this achment to this at Area, Zaved 1  Administratic Principal vel Personnel ent Guard towers Spherical tar Electrical in High tension installation.	of Dnepropetrovsk and s report:  186 (DAZ)  on building.  bicle entrance, east trance.  (four).  nks.  nstallation.  wires leading to and	DAZ Plant Are	as, provided	50X1-HUI
Point 1. Point 2. Point 3. Point 4. Point 5. Point 6. Point 7.	sketch of achient to this at Area, Zavod l  Administration Principal vel Personnel ent Guard towers Spherical tar Electrical in High tension installation. Scrap pile.	of Dneprepetrovsk and s report:  186 (DAZ)  on building.  bicle entrance, east trance.  (four).  hks.  nstallation.  wires leading to and	DAZ Plant Are	as, provided	50X1-HUI
Point 1. Point 2. Point 3. Point 4. Point 5. Point 6. Point 7. Point 8. Point 9. Point 10.	sketch of achment to this at Area, Zavod l Administratic Principal vel Personnel ent Guard towers Spherical tar Electrical in High tension installation. Scrap pile. Single chimne	of Dnepropetrovsk and s report:  186 (DAZ)  on building.  bicle entrance, east trance.  (four).  nks.  nstallation.  wires leading to and  ey stack.  stacks and blast furn	Side of plant	as, provided	50X1-HU <b>i</b>
Point 1. Point 2. Point 3. Point 4. Point 5. Point 6. Point 7. Point 8. Point 9. Point 10.	sketch of achment to this at Area, Zaved la Administration Principal well Personnel ent Guard towers Spherical tar Electrical in High tension installation. Scrap pile. Single chimne Two chimney s	of Dnepropetrovsk and s report:  186 (DAZ)  on building.  bicle entrance, east trance.  (four).  nks.  nstallation.  wires leading to and  ey stack.  stacks and blast furn	Side of plant	as, provided	50X1-HU
Point 1. Point 2. Point 3. Point 4. Point 5. Point 6. Point 7. Point 8. Point 9. Point 10.	sketch of achment to this at Area, Zaved la Administration Principal well Personnel ent Guard towers Spherical tar Electrical in High tension installation. Scrap pile. Single chimne Two chimney s	of Dnepropetrovsk and s report:  186 (DAZ)  on building.  bicle entrance, east trance.  (four).  nks.  nstallation.  wires leading to and  ey stack.  stacks and blast furn	Side of plant	as, provided	50X1-HUN
Point 1. Point 2. Point 3. Point 4. Point 5. Point 6. Point 7. Point 8. Point 9. Point 10.	sketch of achment to this at Area, Zaved la Administration Principal well Personnel ent Guard towers Spherical tar Electrical in High tension installation. Scrap pile. Single chimne Two chimney s	of Dnepropetrovsk and s report:  186 (DAZ)  on building.  bicle entrance, east trance.  (four).  hks.  nstallation.  wires leading to and  ey stack.  stacks and blast furnition.	Side of plant	as, provided	50X1-HUN
Point 1. Point 2. Point 3. Point 4. Point 5. Point 6. Point 7. Point 8. Point 9. Point 10.	sketch of achment to this at Area, Zaved la Administration Principal well Personnel ent Guard towers Spherical tar Electrical in High tension installation. Scrap pile. Single chimne Two chimney s	of Dnepropetrovsk and s report:  186 (DAZ)  on building.  bicle entrance, east trance.  (four).  nks.  nstallation.  wires leading to and  ey stack.  stacks and blast furn	Side of plant	as, provided	50X1-HUN

Declassified in Part - Sanitized Copy Approved for Release 2014/04/18 : CIA-RDP80T00246A026801480001-1

Point 54. Drafting office.

Point 55. New open summer theater.

Point 56. Children's school.

Point 57. Unidentified factory.

Point 58. Prison.

Point 59. Military barracks.

Point 60. Military post.

Point 61. Orthodox church.

Point 62. Park.

Point 63. Children's hospital and polyclinic.

Point 64. Main streetcar stop.

s-e-c-r-e-t

lassified in l	Part - Sanitized Copy Approved for Release 2014/04/18 : CIA-RDP80T00246A026801480001-1
	S-E-C-R-E-T (50X1-HUI
	Point 65. Hospital for infectious diseases.  Foint 66. Central market place.  Foint 67.
,	Point 68. Railroad Station. Point 69. Chkalow Park.
!	Point 69. Chkalov Park. Point 70. Chkalov Park.
	Point 71. Regional Party Headquarters and Proposition Committee Committee
	some (co note fark)
	Point 73. Syndicates.
	Point 74. Detskiy Park. Point 75. Ministry of Metallurgy of the Ukraine.
	Point 76. Drama theater.
	Point 77. Hotel Ukraine.
.)	Point 78. Dnepr Hotel.
	Point 79. City library.
,	Point 80. Church. Point 81. Textile factory.
	Point 82. Finance building for Unepropetrovsk.
	FOIRT Of Offwar rayon finance center.
	Point 64. Telephone and telegraph hutlding
	Point Ob. Regional courthouse.
	Point 86. University.
	Point 87. Headquarters for Reserve Workers (sic). Point 88. Institute of Medicine.
•	Point 89. Office of Measuring Instruments (sic).
	Location and General Description of DAZ 50X1-HUM
	Caracar Description of Day
4	"Pochtavy Vashchik 192 m 186 Archagorad" read the
<b>1</b>	
	"Pochtovy Vashchik 192 - 166 Avtozavod" was the address given as the location of the patient's employment. DAZ was actually composed of two separate physical installations located approximately 250 meters apart, the larger of which was Zavod 186. Each plant area was surrounded by a wall. A railroad line was located in the depression of a 250-meter strip of land which separated the two plants. Zavod 186 was situated at the southern end of Rabochaya ulitsa and Zavod 192 was located at the western side of Zavod 186. Sidewalks and streets were located on the northern, eastern, and southern sides of Zavod 186. A street and walk were located on the southern side of Zavod 192.  (See attachment, and Sketch No. 1, Overlay of Dnepropetricular US Target Complex Mosaic Series 0234-9998-1-25 MA, page 11, and 50X1-HUM Sketches Nos. 2 and 3, View of Zavod 186 from the Feet, and Water of
	"Pochtowy Vashchik 192 - 186 Avtozavod" was the address given as the location of the patient's employment. DAZ was actually composed of two separate physical installations located approximately 250 meters apart, the larger of which was Zawod 186. Each plant area was surrounded by a wall. A railroad line was located in the depression of a 250-meter strip of land which separated the two plants. Zawod 186 was situated at the southern end of Rabochaya ulitsa and Zawod 192 was located at the western side of Zawod 186. Sidewalks and streets were located on the northern, castern, and southern side of Zawod 186. A street and walk were located on the southern side of Zawod 192.  (See attachment, and Sketch No. 1, Overlay of Dnepropetage US Target Complex Mosaic Series 0234-9998-1-25 MA, page 11, and 50X1-HUM Sketches Nos. 2 and 3, View of Zavod 186 from the East, and Views of Zawod 186 from the North and South, pages 12 and 13 respectively.)  The Avtozawod was situated on a rise which was above the higher ground of the surrounding area and the lowland area of the city proper. 50X1-HUM  A large revine was located at this surrounding area and the lowland area of the city proper. 50X1-HUM  A large revine was located at this special lake. In dry weather, it was possible to approach the DAZ grounds by well-ing in the large the large in
	"Pochtovy Vashchik 192 - 186 Avtozavod" was the address given as the location of the patient's employment. DAZ was actually composed of two separate physical installations located approximately 250 meters apart, the larger of which was Zavod 186. Each plant area was surrounded by a wall. A railroad line was located in the depression of a 250-meter strip of land which separated the two plants. Zavod 186 was situated at the southern end of Rabochaya ulitsa and Zavod 192 was located at the western side of Zavod 186. Sidewalks and streets were located on the northern, eastern, and southern sides of Zavod 186. A street and walk were located on the southern side of Zavod 192.  (See attachment, and Sketch No. 1, Overlay of Dnepropetronet US Target Complex Mosaic Series 0234-9998-1-25 MA, page 11, and 50X1-HUM Sketches Nos. 2 and 3, View of Zavod 186 from the East, and Views of Zavod 186 from the North and South, pages 12 and 13 respectively.)  The Avtozavod was situated on a rise which was above the higher ground of the surrounding area and the lowland area of the city proper. 50X1-HUM  A large ravine was located at this 50X1-HUM ravine was to be made into an artificial large.
5.	"Pochtony Vashchik 192 - 166 Avtotavod" was the address given as the location of the patient's employment. DAZ was actually composed of two separate physical installations located approximately 250 meters apart, the larger of which was Zavod 186. Each plant area was surrounded by a wall. A railroad line was located in the depression of a 250-meter strip of land which separated the two plants. Zavod 186 was situated at the southern end of Rabochaya ulitsa and Zavod 192 was located at the western side of Zavod 186. Sidewalks and streets were located on the northern, eastern, and southern sides of Zavod 186. A street and walk were located on the southern side of Zavod 192.  (See attachment, and Sketch No. 1, Overlay of Dneproperwisel US Target Complex Mosaic Series 0234-9998-1-25 MA, page 11, and 50X1-HUM Sketches Nos. 2 and 3, view of Zavod 186 from the East, and Views of Zavod 186 from the North and South, pages 12 and 13 respectively.)  The Avtozavod was situated on a rise which was above the higher ground of the surrounding area and the lowland area of the city proper. 50X1-HUM ravine was to be made into an artificial lare. In dry weather, it was possible to approach the DAZ grounds by walking in the bottom of this ravine.  A small housing area for plant workers was located south of Parkovaya ulitsa, a street which led eastward to a highway. Further south of this settlement, a housing development for Pressov Zavod personnel was this project would not be 50X1-HUM completed for several years. A new hospital designated to serve Pressov Zavod personnel should have been completed in 1957.
5.	"Pochtovy Yashchik 192 - 186 Avtozavod" was the address given as the location of the patient's employment. DAZ was actually composed of two separate physical installations located approximately 250 meters apart, the larger of which was Zawod 186. Each plant area was surrounded by a wall. A railroad line was located in the depression of a 250-meter strip of land which separated the two plants. Zawod 186 was situated at the southern end of Rabochaya ulitsa and Zawod 192 was located on the morthern, eastern, and southern side of Zawod 186.  Sidewalks and streets were located on the northern, eastern, and southern side of Zawod 186.  A street and walk were located on the southern side of Zawod 182.  (See attachment, and Sketch No. 1, Owerlay of Dnepropetaward (See attachment, and Sketch No. 1, Owerlay of Dnepropetaward (See attachment, and Sketch No. 1, owerlay of Dnepropetaward (See attachment, and Sketch No. 1, owerlay of Dnepropetaward (See attachment, and Sketch No. 1, owerlay of Dnepropetaward (See attachment, and Sketch No. 1, owerlay of Dnepropetaward (See attachment, and Sketch No. 1, owerlay of Dnepropetaward (See attachment, and Sketch No. 1, owerlay of Dnepropetaward (See attachment, and Sketch No. 1, owerlay of Dnepropetaward (See attachment, and Sketch No. 1, owerlay of Dnepropetaward (See attachment, and Sketch No. 1, owerlay of Dnepropetaward (See attachment, and Sketch No. 1, owerlay of Dnepropetaward (See attachment, and Sketch No. 1, owerlay of Dnepropetaward (See attachment, and South, pages 12 and 13 respectively.)  The Avtozavod was situated on a rise which was above the higher ground of the surrounding area and the lowland area of the city proper. 50X1-HUM are possible to approach the DAZ grounds by walking in the bottom of this ravine.  A small housing area for plant workers was located south of Parkovaya under construction.  A swall housing development for Pressov Zawod personnel was under construction.  A power of the patient of the patient of the street would not be sox1-HUM.
5.	"Pochtony Vashchik 192 - 166 Avtotavod" was the address given as the location of the patient's employment. DAZ was actually composed of two separate physical installations located approximately 250 meters apart, the larger of which was Zavod 186. Each plant area was surrounded by a wall. A railroad line was located in the depression of a 250-meter strip of land which separated the two plants. Zavod 186 was situated at the southern end of Rabochaya ulitsa and Zavod 192 was located at the western side of Zavod 186. Sidewalks and streets were located on the northern, eastern, and southern sides of Zavod 186. A street and walk were located on the southern side of Zavod 192.  (See attachment, and Sketch No. 1, Overlay of Dneproperwisel US Target Complex Mosaic Series 0234-9998-1-25 MA, page 11, and 50X1-HUM Sketches Nos. 2 and 3, view of Zavod 186 from the East, and Views of Zavod 186 from the North and South, pages 12 and 13 respectively.)  The Avtozavod was situated on a rise which was above the higher ground of the surrounding area and the lowland area of the city proper. 50X1-HUM ravine was to be made into an artificial lare. In dry weather, it was possible to approach the DAZ grounds by walking in the bottom of this ravine.  A small housing area for plant workers was located south of Parkovaya ulitsa, a street which led eastward to a highway. Further south of this settlement, a housing development for Pressov Zavod personnel was this project would not be 50X1-HUM completed for several years. A new hospital designated to serve Pressov Zavod personnel should have been completed in 1957.

Unusual Field Near Zerod 192  7. Zerod 192 was bounded on the west by a kighway (name unknown) which led north to, the center of Dnepropetrowsk. As the western side of this kighway was an open field approximately one kilometer aquare. In collect winter this field was always devoid of answ and lecal residents wondered why snow melted as it touched the surface of 50X1-HUM this area.  Solvent and the surface of the plant facing Perkreyay utities. The entrance has booked on the cast side of the plant facing Perkreyay utities. The entrance has booked entrance. A personnel entrance at least western side of the 50X1-HUM plant and another personnel entrance on the north side.  Dant workers get off the twolley st the streetest side of the 50X1-HUM plant and another personnel entrance on the north side.  Dant workers get off the twolley st the streetest step at the end of Bobology utilises and valked weavant along the north side of the plant of a paint where the radiced entrance the last genuis from a gate at the south side of the plant at a paint where the radiced entrance the factory grounds.  9. A barbed wire entanglement about one and ene-half meters high was ladd between the kinder-actery, brick perimeter wall of Zerod 186 and the sidewalk. Desuthorized persons were not permitted to enter the plant grounds.  10.  10.  10.  10.  11. Between this installation and the wall, from one to three large, unpainted spherical metal tenks, approximately one and one-half or two metars in disaster, each of which had pipe outer surface. Seeks on wapor case from the verts of these tanks, and the area surrounding the vert was fravely of the effectived shall be the situate with the situates and the situates are surrounding the vert was fravely of the situation to the plant is not to the situation was under progress.  11. Between this installation and the wall of the situation of the situation was under progress.  12.  13. Stepch of Spherical Tanks with Frested Vents Chearved at 50X1-HUM destinations by green or red painted, two er th		50X1-HUI
7. Zavod 192 was bounded on the west by a highway (nums unknown) which led north to the center of Deproperaves. At the western side of this highway was an open field apprecimately one hilmester aguare. In coldest winter this field was always devoid of snew and lecal residents wondered thy snow melted as it touched the surface of 50X1-HUM this area.		- 5 -
7. Zavod 192 was bounded on the west by a highway (nums unknown) which led north to the center of Deproperaves. At the western side of this highway was an open field apprecimately one hilmester aguare. In coldest winter this field was always devoid of snew and lecal residents wondered thy snow melted as it touched the surface of 50X1-HUM this area.		
7. Zavod 192 was bounded on the west by a highway (name unknown) which led north to the center of Depropetrovsk. At the western side of thich highway was an open field apprecimately one hillemetre aguare. In coldest winter this field was always deveid of snew and local residents wondered why snow melted as it touched the surface of 50X1-HUM this area.		Unisial Field Neaw 7200ed 100
led north to the center of Depropetrovsk. At the vertern side of this highesy was an open field approximately one kiloseter agare. In coldest winter this field was always devoid of snew and lecal residents wondered why snow melted as it tenubed the surface of 50X1-HUM this area.	_	
the Zerod 186 main entrance was located on the east side of the plant facing Parkersya ultiss. The entrance has DX1-HUM double iron gates and it was used primarily as a vehicle entrance.  A personnel entrance was located south of the vehicle gate.  There was an unused entrance at the vestern side of the 50X1-HUM plant and another personnel entrance on the north side.  SOX1-HUM plant and another personnel entrance on the north side of the plant verkers got off the trelley at the streetcar stop at the end of Rabochaya ultiss and walked westward along the north side of the plant grounds from a gate at the south side of the plant at a point where the railroad entered the factory grounds.  9. A barbed wire entanglement about one and one-half meters high was laid between the three-meter, brick perimeter wall of Zaved 186, and the sidevalk. Unauthorized persons were not permitted to enter the plant grounds.  10.  10.  10.  11. Between this installation and the wall, construction activity in this section which indicated an enlargement of the electrical station was under progress.  50X1-HUM  11. Between this installation and the wall, from one to three large, unpainted spherical metal tanks, approximately one and one-half or two meters in diameter, each of which had pipe attachments, gaugelike apparetus, and a verb pretruding from its outer surface. Soute or vapor came from the vente of these tanks, and the area surrounding the vent was frested. (See Sketch No. 4, Stetch of Spherical Tanks with Frested Vents Observed at 50X1-HUM Zavod 186, page 14.)  12.  13. These trucks were driven from the east vehicle gate of Zavod 186 along the east and north sides of the plant and then traveled in a westwargo(XH-HUM direction. These trucks were driven from the east vehicle gate of Zavod 186 along the east and north sides of the plant and then traveled in a westwargo(XH-HUM dump leads of fresh dirt into the resume east of Zavod 186. (See Point S. attachment.)  See Sketch No. 5, Trucks Used to Transport Spherical Tanks from Zavod 18	1.	led north to the center of Dnepropetrovsk. At the western side of this highway was an open field approximately one kilometer square. In coldest winter this field was always devoid of snew and local residents wondered why snew melted as it touched the surface of 50X1-HUM
the Zerod 186 main entrance was located on the east side of the plant facing Parkovaya ultiss. The entrance has DX1-HUM double iron gates and it was used primarily as a vehicle entrance.  A personnel entrance was located south of the vehicle gate.  There was an unused entrance at the western side of the 50X1-HUM plant and another personnel entrance on the north side.  [In a side of the plant at the streetear stop at the end of Rabochaya ultiss and walked westward along the north side of the plant. Trucks also entered the plant grounds from a gate at the south side of the plant at a point where the railroad entered the factory grounds.  9. A barbed wire entanglement about one and one-half meters high was laid between the three-meter, brick perimeter wall of Zawed 186 and the sidewalk. Unauthorized persons were not permitted to enter the plant grounds.  10.  10.  10.  10.  11. Between this installation and the wall,  from one to three large, unpainted spherical metal tanks, approximately one and one-half or two meters in diameter, each of which had pipe attachments, gaugelike apparetus, and a vent prefuruding from its outer surface. Saoks or yapor came from the vents of these tenks, and the area surrounding the vent was frested. (See Sketch No. 4, Steech of Spherical Tanks with Frested Vents Observed at Zerod 186, page 14-)  12.  13. destinations by green or red painted, two or three-ton trucks. These trucks were driven from the east vehicle gate of Zerod 186 along the east and north sides of the plant and the traveled to an account of the east north and south of the plant and the nature were for the east vehicle from the wars of the plant and the nature of the plant and the nature were driven from the east vehicle gate of Zerod 186 along the east and north sides of the plant and the traveled to a resonance (See Sketch No. 5, Trucks Used to Transport Spherical Tanks from Zerod 186, files Sme Trucks Observed at Military Poot Near DAZ, page 15-)  See-C-R-E-T	,	
the Zerod 186 main entrance was located on the east side of the plant facing Parkoveya ultitas. The entrance bas()X1-HUM double iron gates and it was used primarily as a webtcle entrance.  A personnel entrance was located south of the webtcle gate.  There was an unused entrance at the western side of the 50X1-HUM plant and another personnel entrance on the north side  plant workers got off the trolley at the streetcar stop most plant workers got off the trolley at the streetcar stop in most plant. Trucks also entered the plant grounds from a gate at the south side of the plant at a point where the railroad entered the factory grounds.  9. A barbed wire entanglement about one and one-half meters high was laid between the three-meter, brick perimeter wall of Zawed 186 and the sidewalk. Unauthorized persons were not permitted to enter the plant grounds.  10.  10.  10.  10.  11. Between this installation and the wall, from one to three large, unpainted spherical metal tanks, approximately one and one-half or two meters in diameter, each of which had pipe attackments, gaugellike spherius, and a went prefurding from its outer surface. Shoke or rapor came from the veries of these tenks, and the area surrounding the went went frosted. (See Sketch of Spherical Tanks with Frosted Vents Observed at 50X1-HUI Zerod 186, page 14.)  12.  13. Shetch of Spherical Tanks with Frosted Vents Observed at 50X1-HUI destinations by green or red painted, two or three-ton trucks. These trucks were driven from the east wehicle gate of Zevod 186 along the east and north sides of the plant and that transled in a westwate(5X1-HUM direction. These trucks were seen in areas north and south of the plant and dump loads of fresh dirt into the rawine east of Zevod 186. (See Point 18. attackment.)  See Sketch No. 5, Trucks Used to Transport Spherical Tanks from Zevod 186, also Same Trucks Observed at Military Foot Near DAZ, page 15.)	•	Zavod 186
plant workers got off the trolley at the streetcar stop at the end of Rabochaya ulitisa and walked westward along the north side of the plant. Trucks also entered the plant grounds from a gate at the south side of the plant at a point where the railroad entered the factory grounds.  9. A barbed wire entanglement about one and one-half meters high was laid between the three-meter, brick perimeter wall of Zaved 186 and the sidewalk. Unauthorized persons were not permitted to enter the plant grounds.  10.  10.  10.  10.  10.  10.  11. Between this installation and the wall, from one to three large, unpainted spherical metal tanks, approximately one and one-half or two meters in diameter, each of which had pipe attachments, gaugelike apparatus, and a vent pretunding from its outer surface. Sanke or vapor came from the wise of the area surrounding the vent was frosted. (See Sketch No. 4, Sketch of Spherical Tanks with Frosted Vents Observed at 50X1-HUI destinations by green or red painted, two or three-ton trucks. These trucks were driven from the east welled gate of Zaved 186 along the east and north sides of the plant and then traveled in a westwar50X1-HUM direction. These trucks were seen in areas north and south of the plant and dump loads of fresh dirt into the ravine east of Zaved 186. (See Point 18. attachment.)  Spherical Tanks from Zaved 186; also Same Trucks Observed at Military Post Near DAZ, page 15.)  S-E-C-R-E-T	8.	the Zavod 186 main entrance was located on the east side of the plant facing Parkovaya ulitsa. The entrance ha50X1-HUM double iron gates and it was used primarily as a vehicle entrance.  A personnel entrance was located south of the vehicle gate.  there was an unused entrance at the western side of the 50X1-HUM plant and another personnel entrance on the north side  50X1-HUI
laid between the three-meter, brick perimeter wall of Zaved 186 and the sidewalk. Unauthorized persons were not permitted to enter the plant grounds.  50X1-HUM  10.  10.    a large electrical transformer station (point 6, attackment) within the southern section of Zaved 186. High tension wires led from the west to this installation.    construction activity in this section which indicated an enlargement of the electrical station was under progress.  50X1-HUM  11. Between this installation and the wall,  from one to three large, unpainted spherical metal tanks, approximately one and one-half or two meters in diameter, each of which had pipe attackments, gaugelike apparatus, and a vent protruding from its outer surface. Smoke or yapor came from the vents of these tanks, and the area surrounding the vent was frosted. (See Sketch No. 4,    Sketch of Spherical Tanks with Frosted Vents Observed at 50X1-HUI Zavod 186, page 14.)  12.   these spherical tanks being transported to unknown 50X1-HUI destinations by green or red painted, two or three-ton trucks. These trucks were driven from the east vehicle gate of Zavod 186 along the east and north sides of the plant and then traveled in a westwar50X1-HUM direction. These trucks were seen in areas north and south of the plant and dump loads of fresh dirt into the ravine east of Zavod 186. (See Point 18, attachment.)    See Sketch No. 5, Trucks Used to Transport Spherical Tanks from Zavod 186; Also Same Trucks Observed at Military Post Near DAZ, page 15.)	1'	plant workers got off the trolley at the streetear stop at the end of Rabochaya ulitsa and walked westward along the north side of the plant. Trucks also entered the plant grounds from a gate at the
a point west of Zaved 186,  attachment) within the southern section of Zaved 186. High tension wires led from the west to this installation.  censtruction activity in this section which indicated an enlargement of the electrical station was under progress.  50X1-HUM  11. Between this installation and the wall, from one to three large, unpainted spherical metal tanks, approximately one and one-half or two meters in diameter, each of which had pipe attachments, gaugelike spparatus, and a vent protruding from its outer surface. Snoke or vapor came from the vents of these tanks, and the area surrounding the vent was frosted. (See Sketch No. 4,  Sketch of Spherical Tanks with Frosted Vents Observed at 50X1-HUI Zavod 186, page 14.)  12.  these spherical tanks being transported to unknown 50X1-HUI destinations by green or red painted, two or three-ton trucks. These trucks were driven from the east vehicle gate of Zavod 186 along the east and north sides of the plant and then traveled in a westwar50X1-HUM direction. These trucks were seen in areas north and south of the plant and they were also used to transport an50X1-HUM dump loads of fresh dirt into the ravine east of Zavod 186. (See Point 28. attachment.)  [See Sketch No. 5, Trucks Used te Transport Spherical Tanks from Zavod 186; âlso Same Trucks Observed at Military Post Near DAZ, page 15.)	and the second s	
construction activity in this section which indicated an enlargement of the electrical station was under progress.  50X1-HUM  11. Between this installation and the wall, from one to three large, unpainted spherical metal tanks, approximately one and one-half or two meters in diameter, each of which had pipe attachments, gaugelike apparatus, and a vent pretruding from its outer surface. Smoke or yapor came from the vents of these tanks, and the area surrounding the vent was frosted. (See Sketch No. 4,  Sketch of Spherical Tanks with Frosted Vents Observed at 50X1-HUN Zavod 186, page 14.)  12. these spherical tanks being transperted to unknown 50X1-HUN destinations by green or red painted, two or three-ton trucks. These trucks were driven from the east vehicle gate of Zavod 186 along the east and north sides of the plant and then traveled in a westwar50X1-HUM direction. These trucks were seen in areas north and south of the plant and dump loads of fresh dirt into the ravine east of Zavod 186. (See Point 18. attachment.)  [See Sketch No. 5, Trucks Used to Transport Spherical Tanks from Zavod 186; âlso Same Trucks Observed at Military Post Near DAZ, page 15.)  S-E-C-R-E-T		A barbed wire entanglement about one and one-half meters high was laid between the three-meter, brick perimeter wall of Zaved 186 and the sidewalk. Unauthorized persons were not permitted to enter
from one to three large, unpainted spherical metal tanks, approximately one and one-half or two meters in diameter, each of which had pipe attachments, gaugelike apparatus, and a vent pretruding from its outer surface. Smoke or vapor came from the vents of these tanks, and the area surrounding the vent was frosted. (See Sketch No. 4,  Sketch of Spherical Tanks with Frosted Vents Observed at 50X1-HUI Zavod 186, page 14.)  12. these spherical tanks being transported to unknown 50X1-HUI destinations by green or red painted, two or three-ton trucks. These trucks were driven from the east vehicle gate of Zavod 186 along the east and north sides of the plant and then traveled in a westwar50X1-HUM direction. These trucks were seen in areas north and south of the plant and they were also used to transport an50X1-HUM dump loads of fresh dirt into the ravine east of Zavod 186. (See Point 18. attachment.)  [See Sketch No. 5, Trucks Used to Transport Spherical Tanks from Zavod 186; Also Same Trucks Observed at Military Post Near DAZ, page 15.)		A barbed wire entanglement about one and one-half meters high was laid between the three-meter, brick perimeter wall of Zaved 186 and the sidewalk. Unauthorized persons were not permitted to enter the plant grounds.  50X1-HUM  a point west of Zaved 186, a large electrical transformer station (point 6, attachment) within the southern section of Zaved 186. High tension
Sketch of Spherical Tanks with Frosted Vents Observed at 50X1-HUI Zavod 186, page 14.)  12. these spherical tanks being transported to unknown 50X1-HUI destinations by green or red painted, two or three-ton trucks. These trucks were driven from the east vehicle gate of Zavod 186 along the east and north sides of the plant and then traveled in a westwar50X1-HUM direction. These trucks were seen in areas north and south of the plant and they were also used to transport an50X1-HUM dump loads of fresh dirt into the ravine east of Zavod 186. (See Point 28. attachment.)  [See Sketch No. 5, Trucks Used to Transport Spherical Tanks from Zavod 186; Also Same Trucks Observed at Military Post Near DAZ, page 15.)		A barbed wire entanglement about one and one-half meters high was laid between the three-meter, brick perimeter wall of Zaved 186 and the sidewalk. Unauthorized persons were not permitted to enter the plant grounds.  50X1-HUM  a point west of Zaved 186,  a large electrical transformer station (point 6, attachment) within the southern section of Zaved 186. High tension wires led from the west to this installation.  50X1-HUI construction activity in this section which indicated an enlargement
destinations by green or red painted, two or three-ton trucks. These trucks were driven from the east vehicle gate of Zavod 186 along the east and north sides of the plant and then traveled in a Westwar50X1-HUM direction. These trucks were seen in areas north and south of the plant and they were also used to transport an50X1-HUM dump loads of fresh dirt into the ravine east of Zavod 186. (See Point 28. attachment.)  [See Sketch No. 5, Trucks Used to Transport Spherical Tanks from Zavod 186; Also Same Trucks Observed at Military Post Near DAZ, page 15.)	10.	A barbed wire entanglement about one and one-half meters high was laid between the three-meter, brick perimeter wall of Zaved 186 and the sidewalk. Unauthorized persons were not permitted to enter the plant grounds.  50X1-HUM  a point west of Zaved 186, attackment) within the southern section of Zaved 186. High tension wires led from the west to this installation.  construction activity in this section which indicated an enlargement of the electrical station was under progress.  50X1-HUM  Between this installation and the wall, from one to three large, unpainted spherical metal tanks, approximately one and one-half or two meters in diameter, each of which had pipe attachments, gaugelike apparatus, and a vent pretruding from its outer surface. Smoke or vapor came from the vents of these tanks,
trucks were driven from the east vehicle gate of Zavod 186 along the east and north sides of the plant and then traveled in a Westwar <sub>50X1-HUM</sub> direction. These trucks were seen in areas north and south of the plant and they were also used to transport an <sup>50X1-HUM</sup> dump loads of fresh dirt into the ravine east of Zavod 186. (See Point & attachment.)  [See Sketch No. 5, Trucks Used to Transport Spherical Tanks from Zavod 186; Also Same Trucks Observed at Military Post Near DAZ, page 15.)  S-E-C-R-E-T	10.	A barbed wire entanglement about one and one-half meters high was laid between the three-meter, brick perimeter wall of Zaved 186 and the sidewalk. Unauthorized persons were not permitted to enter the plant grounds.  50X1-HUM  a point west of Zaved 186, a large electrical transformer station (point 6, attachment) within the southern section of Zaved 186. High tension wires led from the west to this installation.  50X1-HUI construction activity in this section which indicated an enlargement of the electrical station was under progress.  50X1-HUM  Between this installation and the wall, from one to three large, unpainted spherical metal tanks, approximately one and one-half or two meters in diameter, each of which had pipe attachments, gaugelike apparatus, and a vent protruding from its outer surface. Smoke or vapor came from the vents of these tanks, and the area surrounding the vent was frosted. (See Sketch No. 4, Sketch of Spherical Tanks with Frosted Vents Observed at  50X1-HUI
(See Sketch No. 5, Trucks Used to Transport Spherical Tanks from Zavod 186; Also Same Trucks Observed at Military Post Near DAZ, page 15.)  S-E-C-R-E-T	10.	A barbed wire entanglement about one and one-half meters high was laid between the three-meter, brick perimeter wall of Zaved 186 and the sidewalk. Unauthorized persons were not permitted to enter the plant grounds.  50X1-HUM  a large electrical transformer station (point 6, attachment) within the southern section of Zaved 186. High tension wires led from the west to this installation.  50X1-HUI construction activity in this section which indicated an enlargement of the electrical station was under progress.  50X1-HUM  Between this installation and the wall, from one to three large, unpainted spherical metal tanks, approximately one and one-half or two meters in diameter, each of which had pipe attachments, gaugelike apparatus, and a vent protruding from its outer surface. Smoke or vapor came from the vents of these tanks, and the area surrounding the vent was frosted. (See Sketch No. 4,  Sketch of Spherical Tanks with Frosted Vents Observed at 50X1-HUI Zavod 186, page 14.)
	10.	A barbed wire entanglement about one and one-half meters high was laid between the three-meter, brick perimeter wall of Zavod 186 and the sidewalk. Unauthorized persons were not permitted to enter the plant grounds.  50X1-HUM  a large electrical transformer station (point 6, attackment) within the southern section of Zavod 186. High tension wires led from the west to this installation.  50X1-HUM construction activity in this section which indicated an enlargement of the electrical station was under progress.  50X1-HUM  Between this installation and the wall, from one to three large, unpainted spherical metal tanks, approximately one and one-half or two meters in diameter, each of which had pipe attackments, gaugelike apparatus, and a vent protruding from its outer surface. Smoke or vapor came from the vents of these tanks, and the area surrounding the vent was frosted. (See Sketch No. 4,  Sketch of Spherical Tanks with Frosted Vents Observed at 50X1-HUI Zavod 186, page 14.)  these spherical tanks being transported to unknown 50X1-HUI Zavod 186 page 14.)  these spherical tanks being transported to unknown 50X1-HUI destinations by green or red painted, two or three-ton trucks. These trucks were driven from the east vehicle gate of Zavod 186 along the east and north sides of the plant and then traveled in a westwar50X1-HUM direction. These trucks were seen in areas north and south of the plant and dump loads of fresh dirt into the ravine east of Zavod 186. (See
50X1-HUN	10.	A barbed wire entanglement about one and one-half meters high was laid between the three-meter, brick perimeter wall of Zaved 186 and the sidewalk. Unauthorized persons were not permitted to enter the plant grounds.  50X1-HUM  50X1-HUM  a point west of Zaved 186, a large electrical transformer station (point 6, attachment) within the southern section of Zaved 186. High tension wires led from the west to this installation.  50X1-HUM  construction activity in this section which indicated an enlargement of the electrical station was under progress.  50X1-HUM  Between this installation and the wall, from one to three large, unpainted spherical metal tanks, approximately one and one-half or two meters in diameter, each of which had pipe attachments, gaugelike apparatus, and a vent protruding from its outer surface. Snoke or vapor came from the vents of these tanks, and the area surrounding the vent was frosted. (See Sketch No. 4, Sketch of Spherical Tanks with Frosted Vents Observed at 50X1-HUM  destinations by green or red painted, two or three-ton trucks. These trucks were driven from the east vehicle gate of Zaved 186 along the east and north sides of the plant and then traveled in a westwar50X1-HUM direction. These trucks were seen in areas north and south of the plant and they were also used to transport an50X1-HUM dump loads of fresh dirt into the ravine east of Zaved 186. (See Point 18, attachment.)  [See Sketch No. 5, Trucks Used to Transport Spherical Tanks from Zaved 186; ålso Same Trucks Observed at Military
	10.	A barbed wire entanglement about one and one-half meters high was laid between the three-meter, brick perimeter wall of Zaved 186 and the sidewalk. Unauthorized persons were not permitted to enter the plant grounds.  50X1-HUM  a point west of Zaved 186,  a large electrical transformer station (point 6, attachment) within the southern section of Zaved 186. High tension wires led from the west to this installation.  50X1-HUM construction activity in this section which indicated an enlargement of the electrical station was under progress.  50X1-HUM  Between this installation and the wall,  from one to three large, unpainted spherical metal tanks, approximately one and one-half or two meters in diameter, each of which had pipe attachments, gaugelike apparatus, and a vent protruding from its outer surface. Smoke or vapor came from the vents of these tanks, and the area surrounding the vent was frosted. (See Sketch No. 4,  Sketch of Spherical Tanks with Frested Vents Observed at 50X1-HUM  Zaved 186, page 14.)  these spherical tanks being transported to unknown 50X1-HUM  destinations by green or red painted, two or three-ton trucks. These trucks were seen in areas north and south of the plant and direction. These trucks were seen in areas north and south of the plant and they were also used to transport an50X1-HUM  dump loads of fresh dirt into the ravine east of Zaved 186. (See Point R. attachment.)  [See Sketch No. 5, Trucks Used to Transport Spherical Tanks from Zaved 186; Also Same Trucks Observed at Military Post Near DAZ, page 15.)

Declassified in	Part -	Sanitized Copy Approved for Release 2014/04/18 : CIA-RDP8	
•			50X1-HUM
		<b>6</b> • 1	
		「「「「」」を表現しています。   100   10	
			50X1-HUM
	13.	At the south side of the plant	two tall chimney
		stacks close together which rose above a low const pipes. these stacks were part of	truction with many a blast furnace in50X1-HUM
		stallation. The function of another chimney stack	situated approxi-
٠		mately 200 meters west of the twin stacks was not	known 50X1-HUM
<b>1</b> 2		(See Sketches Nos. 2 and 3, pages 12 and 13.) At single chimney stack, a new building was being cor	s a point near tms structed. (Point
		11, attachment). In 1957 three brick walls about	10 meters high
		had been erectedno information conce of this construction.	erning the purpose 50X1-HUM
	_ 1		
	14.	The railroad spur entering the plant area from the large dump area where a pile of scrap metal was lo	e south led tc <sup>OUA I-HUIVI</sup>
·		Tree Se crown cree where a firm or serial means was no	caseus
	15.	Near the north wall was a large building which	contained
		various shops (Point 14, attachment).	the plant
		administration offices were located in a three-or located in the northeast corner of the plant ground	four-story building
		ment). In 1957 a new four or five-story office bu	ullding (Point 15,
		attachment) was being constructed at the southern ulitsa outside of the Zavod 186 plant grounds.	end of Rabochaya
4		mrrang onestac of one passoir too litaus Stomms.	
		7 ma 2 100	50X1-HUM
		Zavod 192	
	16.	Zavod 192 had one main entrance for personnel at t	the southern side of
		the factory, and a webicle entrance located east cumused entrance was located on the west side of the	of this gate. An 50X1-HUM
\$		to a point near the main gate on the east side of	ode the streetcar
i:		which separated the two plant areas. To reach the	main entrance of
		Zavod 192, employees crossed a small steel footbritbe depression of the railroad bed.	dge constructed over
,			50X1-HUM
	17.	From the polyclinic opposite the main entrance of a three-or four-story shop building	Zavod 192,
-	1	sides of which were three-quarters the width of the	e plant area.
		This building was approximately 650 meters long, a higher than the polyclinic	und 16 was 50X1-HUM
*		There were no tall chim	eys visible
		a small, v	dindowless building,
		approximately 3 x 4 x 4 meters in dimension locate of the plant area near the wall. This small build	d at the west side ling was opposite
		the unusual field previously described in paragrap	b 7. Steam was
		ejected from a pipe about 20 centimeters in diamet one-balf meters long, which protruded from the tim	
	_		<del>-</del> '
	18.	In calm weather, two globes we the air from the southeast corner of Zavod 192 pla	re sent up into 50X1-HUM
<b>.</b>		pale yellow globes appeared to be made of rubber;	one of these balloon-
¥		like objects was spherical, the other elipsoid in which were attached to two ropes were raised to a	shape. The globes
		300 meters and remained motionless during the enti	
			50X1-HUM
			OOAT HOM
1			
		S.E.C.R.E.T	· · · · · · · · · · · · · · · · · · ·
			50X1-HUM
ă ·			
1			2

assified	in Part	- Sanitized Copy Approved for Release 2014/04/18 : CIA-RDP80T00246A026801480001-1
. •		S-E-C-R-E-T 50X1-HUN
		~ <b>7</b> ~ ~
		50V4 HUN
		50X1-HUN
	19.	Occasionally trucks loaded with various types of wooden crates
		which ranged in base size from 1 x 1, to 2 x 2 meters, and which had 50X1-HUN the word "Nekontowat" stamped on the sides or
		each crate.
		also "L" shaped steel bars six to seven meters long being brough 50X1-HUN
		to the plant area by truck.  bars were one centimeter thick.
		COMPANIE COM
	20.	A garage located west of the Zavod 192 polyclinic was
		used for DAZ vehicles. The security office was located at the rear
		of the polyclinic, and southeast of the clinic there was a personnel
		office. 50X1-HUN
_		FOX1 LIIM
1		DAZ Plant Production 50X1-HUM
	21.	7
		the DAZ activities were secret and no one mentioned what was being
		manufactured. \tag{\text{\text{\$\}}}}}}}}}}} \end{bindex}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}}
		a military factory in 1953 or 1954, all foreign-born employees were
,		relocated in other non-sensitive factory installations. The production of tractors at DAZ continued after this conversion, and
		tractors being driven from the east gate of Zayod 186 at the rational line
		about It per I) day period. The redublinged tractors were ammoximately
		three meters long, and two meters high and had large rear wheels with
		rubber tires, and small front wheels with rubber tires. These troox were driven northward from the factory grounds, apparently in the
		direction of the main railroad station.
.*		
1	22.	
		At various times during the day
		or evening in five to ten day intervals, beard "terrible noises resembling a hundred motors running". The noise50X1-HUM
`		began suddenly and loudly, lasted approximately five minutes at the
,		same intensity, and stopped abruptly. No smoke or flame was noticed
		at the time of the noise which appeared to be coming from underground.  The noise never occurred at night. The noise was so great that the
		vibrations shook the ground and rattled the windows of the hospital.
*		Polyclinics The noise was loudest at the noise 150X1-HII
		of the hospital, about 400 meters east of Zavod 186 (Point 38, attack-ment). This noise could also be heard in the city.  50X1-HUM
		20VI-HOM
		Transportation
	24.	DAZ was principally supplied with materials by 50X1-HU
		means of railroad transportation. 50X1-HU
		(See Sketch No. 1, page 11.) On several occasions
		grey painted freight cars of an apparently common type. but
	•	which were unusual, since they were doorless and were covered at
		the top with dark brown canvas. These freight cars were seen in the area of Zavod 186 and Zavod 192. (See Sketch No. 6, Freight Cars
		Observed in DAZ Plant Areas, page 16).
	•	
		50X1-HUM
		S-E-C-R-E-T
i i		50X1-HUI
1.0		
1		

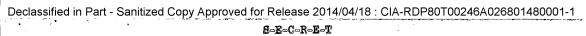
25. In the summer of 1956, four flatears each loaded with what 50X1-HI appeared to be a carreas-covered military tank and cámôn which were being immaported from DAZ Flant 186 to an unknow idestination. (See Shetch No. 7, That Cars Observed Transporting Unidentified Objects from DAZ Flant Area, page 17.)  26. DAZ workers whilized streetcars 10, 11, and 13 which inswelded along Rabochaya ultima from Pukinskiy prospekt to a burn-around point east of the previously manufomed rallived deprecation which separated the two sections of the DAZ plant. During non-wash burner who workers were not beareling to or from the factory, the streetcars turned that the southeast corner of Zarod 186. (See Foint 33, witackent). No passes or checkpoints were noted along this route traveled by DAZ employees. Other Deproperatives it traveled and rent in a vertical direction to an unidentified factory; Streetcar No. 1, which wen't from the main rallives whether the vertical matters and the streetcar No. 4 which wen't from the main rallives whether the backed castward toward the Deproperativesk Civil Airport. 50X1-HUM intellections Bear the Arbosswon  28. Seen from a distance a tall steel tower with guide wires which was located in an area notwheast of DAZ. (See center of ethackment for location of unidentified tower.)  10 Security of the toward the Deproperativesk Civil Airport. 50X1-HUM where it beaded eastward toward the Deproperativesk Civil Airport. 50X1-HUM as one side of the toward the Deproperativesk area.  28. See from a distance a tall steel tower with guide wires which was located in an area notwheast of DAZ. (See center of ethackment for location of unidentified tower.)  10 See fire a see from a distance of the towar. (See Sketch No. 5, Unidentified flower Observed in the Victurity Northeast of DAZ.  29. See fire a see the Arbosswon  29. See fire a see the Country of the cover. (See Sketch No. 5, Unidentified flower Observed in the Victurity Northeast of DAZ.  29. Factories 109 and 5, the Favingrad Froring Grounds, or any othe		art - Sanitized Copy Approved for Release 2014/04/18 : CIA-RDP80T00246A026	
25. In the summer of 1956, gapeared to be a carraw-covered military tank and definion which were being transported from DAZ Plant 1865 to an unknown deskitanten. (See Sketch No. 7, Flat Care Observed Transporting Unidentified Objects from DAZ Plant Asrae, page 17.)  26. DAZ workers willized streetcars 10, 11, and 13 which traveled along Rabockaya ultime from Puskinsky grospekt to a turn-exound point east of the previously mentioned ralizoned depressed which separated the two sections of the DAZ plant. During non-rush hours when workers were not traveling to or from the factory, the streetcars when workers were not traveling to or from the factory, the streetcars when workers were not traveling to or from the factory, the streetcars when workers were streetcar not be previously mentioned the traveled by DAZ employees. Other Depropetrovsk streetcar routes were: Streetcar No. 2, which were noted along this route traveled by DAZ employees. Other Depropetrovsk streetcar routes were: Streetcar No. 2, which went from the sain ralizond station for Prospekt Karla Markse out Streetcar No. 1, which went from the sain ralizond station via prospekt fortal Markse to ultima Gordsop to Philiatenkly Prospekt where it headed eastward toward the Depropetrovsk Civil Airport. 50X1-HUM intellectual Prospekt where it headed eastward toward the Depropetrovsk Civil Airport. 50X1-HUM intellectual Prospekt where it headed eastward toward the Depropetrovsk Civil Airport. 50X1-HUM guide vires which was loosted in an axes northeast of DAZ.  28. See a seech from a distance a tall steel tower with guide vires which was loosted in the Prospekt Streetcar No. 2, which was loosted in an axes northeast of DAZ.  29. Factories 489 and 1, the Factograd Proving Grounds, or any other plants or installations in the Depropetrovsk axes.  29. Factories 489 and 1, the Factograd Proving Grounds, or any other plants or installations in the Depropetrovsk axes.  29. Factories 489 and 1, the Factograd Proving Grounds, or any other plants or installations in the			50X1-HL
25. In the summer of 1956, gapeared to be a carraw-covered military tank and definion which were being transported from DAZ Plant 1865 to an unknown deskitanten. (See Sketch No. 7, Flat Care Observed Transporting Unidentified Objects from DAZ Plant Asrae, page 17.)  26. DAZ workers willized streetcars 10, 11, and 13 which traveled along Rabockaya ultime from Puskinsky grospekt to a turn-exound point east of the previously mentioned ralizoned depressed which separated the two sections of the DAZ plant. During non-rush hours when workers were not traveling to or from the factory, the streetcars when workers were not traveling to or from the factory, the streetcars when workers were not traveling to or from the factory, the streetcars when workers were streetcar not be previously mentioned the traveled by DAZ employees. Other Depropetrovsk streetcar routes were: Streetcar No. 2, which were noted along this route traveled by DAZ employees. Other Depropetrovsk streetcar routes were: Streetcar No. 2, which went from the sain ralizond station for Prospekt Karla Markse out Streetcar No. 1, which went from the sain ralizond station via prospekt fortal Markse to ultima Gordsop to Philiatenkly Prospekt where it headed eastward toward the Depropetrovsk Civil Airport. 50X1-HUM intellectual Prospekt where it headed eastward toward the Depropetrovsk Civil Airport. 50X1-HUM intellectual Prospekt where it headed eastward toward the Depropetrovsk Civil Airport. 50X1-HUM guide vires which was loosted in an axes northeast of DAZ.  28. See a seech from a distance a tall steel tower with guide vires which was loosted in the Prospekt Streetcar No. 2, which was loosted in an axes northeast of DAZ.  29. Factories 489 and 1, the Factograd Proving Grounds, or any other plants or installations in the Depropetrovsk axes.  29. Factories 489 and 1, the Factograd Proving Grounds, or any other plants or installations in the Depropetrovsk axes.  29. Factories 489 and 1, the Factograd Proving Grounds, or any other plants or installations in the			
appeared to be a carras-covered military tank and canon which were being transported from DAZ Plant 186 to an unknown destination. (See Sketch No. 7, Flat Cars Observed Transporting Unidentified Objects from DAZ Plant Area, page 17.)  26. DAZ vorkers utilized streetcars 10, 11, and 13 which traveled along Rabockary utilizes from Pusitsskiy prospekt to a furniaround point east of the previously mentioned reliavous degrees in which separated the two sections of the DAZ plant. During non-wark hours when workers were not traveling to or from the factory, the streetcars tumed back at the southeast concer of favoud 186. (See Folm 33, attackment.)  No passes or checkpoints were noted along this zonte traveled by DAZ employees. Other Despropetrowsk streetcar routes  vere: Streetcar No. 2, which originated on Pusitional travel to 10. 1, which went from the main real mortheast of the Earla Markes; and Streetcar No. 4 which went from the faint reliated station via prospekt Karla Markes to utiless (corkege to Pickhankay Prospekt Where it headed eastward toward the Despropetrowsk Civil Alexant. Sox1-HUM page 18.) A wall surrounded the tower and a building was located 50X1-HUM at one side of the tower's base.  28.  Installations Near the Arborswoll  28.  Installations Wear the Arborswoll  28.  Installations were attached to the top of the tower. (See Sketch No. 8, Unidentified Tower Observed in the vicinity Horibeast of DAZ. (See center of attackment for locations of unidentify the locations of Factories 489 and 51, the Psylograd Proving Grounds, or any other plants or installations in the Despropeterwark area.  29.  In influentifications in the Despropeterwark area.  30.  In plant was in operation in three eight-hour shifts, six days a week, with a skeleton force on duity on Bundays.  50X1-HUM before trends and the plant were of bigless's standards. Safety precomitions were enforced but there were frequent accidents resulting in severed fringers, crushed hands, and deep gashes on the workers' heels. These accidents. 50X1-HU		<b>6 0</b> •	
appeared to be a carras-covered military tank and canon which were being transported from DAZ Plant 186 to an unknown destination. (See Sketch No. 7, Flat Cars Observed Transporting Unidentified Objects from DAZ Plant Area, page 17.)  26. DAZ vorkers utilized streetcars 10, 11, and 13 which traveled along Rabockary utilizes from Pusitsskiy prospekt to a furniaround point east of the previously mentioned reliavous degrees in which separated the two sections of the DAZ plant. During non-wark hours when workers were not traveling to or from the factory, the streetcars tumed back at the southeast concer of favoud 186. (See Folm 33, attackment.)  No passes or checkpoints were noted along this zonte traveled by DAZ employees. Other Despropetrowsk streetcar routes  vere: Streetcar No. 2, which originated on Pusitional travel to 10. 1, which went from the main real mortheast of the Earla Markes; and Streetcar No. 4 which went from the faint reliated station via prospekt Karla Markes to utiless (corkege to Pickhankay Prospekt Where it headed eastward toward the Despropetrowsk Civil Alexant. Sox1-HUM page 18.) A wall surrounded the tower and a building was located 50X1-HUM at one side of the tower's base.  28.  Installations Near the Arborswoll  28.  Installations Wear the Arborswoll  28.  Installations were attached to the top of the tower. (See Sketch No. 8, Unidentified Tower Observed in the vicinity Horibeast of DAZ. (See center of attackment for locations of unidentify the locations of Factories 489 and 51, the Psylograd Proving Grounds, or any other plants or installations in the Despropeterwark area.  29.  In influentifications in the Despropeterwark area.  30.  In plant was in operation in three eight-hour shifts, six days a week, with a skeleton force on duity on Bundays.  50X1-HUM before trends and the plant were of bigless's standards. Safety precomitions were enforced but there were frequent accidents resulting in severed fringers, crushed hands, and deep gashes on the workers' heels. These accidents. 50X1-HU			
appeared to be a carras-covered military tank and canon which were being transported from DAZ Plant 186 to an unknown destination. (See Sketch No. 7, Flat Cars Observed Transporting Unidentified Objects from DAZ Plant Area, page 17.)  26. DAZ vorkers utilized streetcars 10, 11, and 13 which traveled along Rabockary utilizes from Pusitsskiy prospekt to a furniaround point east of the previously mentioned reliavous degrees in which separated the two sections of the DAZ plant. During non-wark hours when workers were not traveling to or from the factory, the streetcars tumed back at the southeast concer of favoud 186. (See Folm 33, attackment.)  No passes or checkpoints were noted along this zonte traveled by DAZ employees. Other Despropetrowsk streetcar routes  vere: Streetcar No. 2, which originated on Pusitional travel to 10. 1, which went from the main real mortheast of the Earla Markes; and Streetcar No. 4 which went from the faint reliated station via prospekt Karla Markes to utiless (corkege to Pickhankay Prospekt Where it headed eastward toward the Despropetrowsk Civil Alexant. Sox1-HUM page 18.) A wall surrounded the tower and a building was located 50X1-HUM at one side of the tower's base.  28.  Installations Near the Arborswoll  28.  Installations Wear the Arborswoll  28.  Installations were attached to the top of the tower. (See Sketch No. 8, Unidentified Tower Observed in the vicinity Horibeast of DAZ. (See center of attackment for locations of unidentify the locations of Factories 489 and 51, the Psylograd Proving Grounds, or any other plants or installations in the Despropeterwark area.  29.  In influentifications in the Despropeterwark area.  30.  In plant was in operation in three eight-hour shifts, six days a week, with a skeleton force on duity on Bundays.  50X1-HUM before trends and the plant were of bigless's standards. Safety precomitions were enforced but there were frequent accidents resulting in severed fringers, crushed hands, and deep gashes on the workers' heels. These accidents. 50X1-HU			
appeared to be a carras-covered military tank and canon which were being transported from DAZ Plant 186 to an unknown destination. (See Sketch No. 7, Flat Cars Observed Transporting Unidentified Objects from DAZ Plant Area, page 17.)  26. DAZ vorkers utilized streetcars 10, 11, and 13 which traveled along Rabockary utilizes from Pusitsskiy prospekt to a furniaround point east of the previously mentioned reliavous degrees in which separated the two sections of the DAZ plant. During non-wark hours when workers were not traveling to or from the factory, the streetcars tumed back at the southeast concer of favoud 186. (See Folm 33, attackment.)  No passes or checkpoints were noted along this zonte traveled by DAZ employees. Other Despropetrowsk streetcar routes  vere: Streetcar No. 2, which originated on Pusitional travel to 10. 1, which went from the main real mortheast of the Earla Markes; and Streetcar No. 4 which went from the faint reliated station via prospekt Karla Markes to utiless (corkege to Pickhankay Prospekt Where it headed eastward toward the Despropetrowsk Civil Alexant. Sox1-HUM page 18.) A wall surrounded the tower and a building was located 50X1-HUM at one side of the tower's base.  28.  Installations Near the Arborswoll  28.  Installations Wear the Arborswoll  28.  Installations were attached to the top of the tower. (See Sketch No. 8, Unidentified Tower Observed in the vicinity Horibeast of DAZ. (See center of attackment for locations of unidentify the locations of Factories 489 and 51, the Psylograd Proving Grounds, or any other plants or installations in the Despropeterwark area.  29.  In influentifications in the Despropeterwark area.  30.  In plant was in operation in three eight-hour shifts, six days a week, with a skeleton force on duity on Bundays.  50X1-HUM before trends and the plant were of bigless's standards. Safety precomitions were enforced but there were frequent accidents resulting in severed fringers, crushed hands, and deep gashes on the workers' heels. These accidents. 50X1-HU	25.	In the summer of 1956, four flatears each loaded with	₩ <b>®a</b> ₺ 50X1-HL
sketch No. 7, Flat Case Observed Transporting Unidentified Objects from DAZ Flamt Area, page 17.)  26. DAZ workers willised exceedance 10, 11, and 13 which traveled along Rabockaya ulithes from Publicakity prospekt to a surm-around point east of the previously mentioned relicand depression which separated the two sections of the DAZ plant. During non-walk house when workers were not threveling to or from the factory, the streetcars turned back at the southeast corner of Zerod 186. (See Point 33, attachment.) No passes or observations were noted along this route traveled by DAZ employees. Other Despropertowsk streetcar routes were: Streetcar No. 2, which originated on Public Health 19 DAZ employees. Other Despropertowsk streetcar routes were: Streetcar No. 2, which originated on Public Health 19 DAZ employees. Other in a westward direction to an unidentified factory; Streetcar Ro. 1, Madc west from the main realized station for Prospekt Rotla Marks; and Streetcar No. 4 which went from the sain realized station via prospekt Maria Marks to ulites Gorkogo to Public Health 19 Despress where it beaded costward toward the Desproperatowsk Civil Airport 50X1-HUM  installations Hear the Arksonwed  28.  28.  28.  29.  Installations Hear the Arksonwed  29.  Installations Hear the Arksonwed  29.  Installations Towar Observed in the vicinity Morabsast of DAZ page 18.) A vall survounded the towar and a building was located  50X1-HUM  Norking Conditions  30.  Inlant was in operation in three eight-hour shifts, six days a  week, with a skeleton force on duty on Sundays.  50X1-HUM  Norking Conditions  30.  Inlant was in operation in three eight-hour shifts, six days a  were of bighest standards. Safety precautions were enforced but there were frequent socidents resulting in severed fingers, crushed  bands, and deep gashes on the workers' beels. These accidents, 50X1-HUM  **Exercise Transport	1	appeared to be a canvas-covered military tank and cannon which we	ere
26. DAZ workers utilized etreeteers 10, 11, and 13 which traveled along Rabockays utilized from Pastinskiy prospekt to a jurni-around point east of the previously mendioned relived depression which separated the two sections of the DZ plant. During non-rush hours when workers were not traveling to or from the factory, the streeteers turned back at the continent corner of Zerod 186. (See Point 33, attachment.)  No passes or checkpoints were noted along this route traveled by DAZ employees. Other Despropetrovsk streeteers routes were: Streeteers No. 2, which were routed along this route traveled by DAZ employees. Other Despropetrovsk streeteers routes were: Streeteers No. 2, which were from the main realized station to a unidentified rateoxy; Streeteer No. 1, which were from the main realized station for Prospekt Earla Narksej and Streeteer No. 4 which were from the main realized station via prospekt Static Backses to ulties Gotokogo to Phabitimsky Prospekt where it headed eastward doward the Despropetrovsk Civil Airport. 50X1-HUM  Installations Near the Aviorated  seen from a distance a tall steel tower with guide wires which was located in an area northeast of DAZ. (See center of attackment for location of unidentified tower.)  installations Near the Aviorated to the top of the tower. (See Sketch No. 8, Unidentified Tower Observed in the vicinity Northeast of DAZ.)  page 18.) A wall surrounded the tower and a building was located to the tower is base.  29.  Partouries 489 and 51, the Farlognad Proving Grounds, or any other plants or installations in the Despropetrovsk area.  50X1-HUM  Working Conditions  30.  Plant was in operation in three eight-hour shifts, six days a veek, vitit a skeleton force on duity on Sundays.  50X1-HUM  **Sox1-HUM**  **Were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fringers, crubed hands, and deep gasters on the workers' beels. These accidents, 50X1-HUM  **Sox1-HUM**  **Bed-R-B-T**  **Bed-R-B-T**  **Bed-R-B-T**	1	being transported from DAZ Plant 186 to an unknown destination.	(See
26. DAZ workers utilized streetcars 10, 11, and 13 which traveled along Rabochaya ulites from Pakinskiy prospekt to a burn-eround point east of the previously mentioned radired degrees in which separated the two sections of the DAZ plants. During non-rush hours when workers were not traveling to or from the factory, the streetcars three back at the southeast corner of Zerod 186. (See Point 33, attachment). Ro passes or checkpoints were noted along this route traveled by DAZ employees. Other Dispreceders we reversus reviews were streetcar No. 2, which originated on Pushkinskiy prospekt and went in a westward direction to an unidentified factory; Streetcar No. 1, which went from the main railroad station to Prospekt Karla Marks; and Streetcar No. 4 which went from the fain railroad station via prospekt Karla Marks; and Streetcar No. 4 which went from the fain railroad station via prospekt Karla Marks to ulites Corkogo to Pishkinskiy Prospekt where it headed eastward toward the Dnepropetrovsk Civil Airport. 50X1-HUM installations Near the Astocased 28.  28.  Seen from a distance a tall steel tower with guide wires which was located in an area norsheast of DAZ. (See center of attachment for location of unidentified tower.) Two This This passes of DAZ (See Center of attachment for location of unidentified tower.)  10. Like structures were attached to the top of the tower. The fair of the tower's base.  29.  20.  10. Installations for the street of the top of the force. In the This passes of DAZ (See Sketch Ro. 8, Unidentified Tower Observed in the Vicinity Rortheast of DAZ (See Sketch Ro. 8, Unidentified Tower Observed in the Vicinity Rortheast of DAZ (See Sketch Ro. 8, Unidentified Tower Observed in the Vicinity Rortheast of DAZ (See Sketch Ro. 8, Unidentified Tower Observed in the Vicinity Rortheast of DAZ (See Sketch Ro. 8, Unidentified Tower Observed Rortheast of DAZ (See Sketch Ro. 8, Unidentified Tower Observed Rortheast of DAZ (See Sketch Rortheast Rortheast Rortheast Rortheast Rortheast Rortheast Rortheast R	A		es /
Rabochaya ulitas from Fusinskiy prospekt to a turn-erround point east of the revolucity mentioned railroad depression which separated the two sections of the DAZ plants. During non-rusk hours when workers were not traveling to or from the factory, the structures when workers were not decreased from the factory. No passes or checkpoints were noted along this route traveled by DAZ employees. Other Dnepropetrovsk streetear routes were received and went in a westward direction to an unidentified factory; Streetear Ro. 2, which originated on Fusikinskiy prospekt and went in a westward direction to an unidentified factory; Streetear Ro. 1, which went from the main railroad station for Prospekt Karla Marksa; and Streetear No. 4 which went from the fain railroad station via prospekt Karla Marksa to ulitas Gorkogo to Plankinsky Prospekt where it headed eastward toward the Dnepropetrovsk Civil Adaport. 50X1-HUM installations Near the Artozewod  28.    Secondary of the Streete Route Rou		Trom Day trum weed hede It of	
Rabochaya ulitas from Fusinskiy prospekt to a turn-erround point east of the revolucity mentioned railroad depression which separated the two sections of the DAZ plants. During non-rusk hours when workers were not traveling to or from the factory, the structures when workers were not decreased from the factory. No passes or checkpoints were noted along this route traveled by DAZ employees. Other Dnepropetrovsk streetear routes were received and went in a westward direction to an unidentified factory; Streetear Ro. 2, which originated on Fusikinskiy prospekt and went in a westward direction to an unidentified factory; Streetear Ro. 1, which went from the main railroad station for Prospekt Karla Marksa; and Streetear No. 4 which went from the fain railroad station via prospekt Karla Marksa to ulitas Gorkogo to Plankinsky Prospekt where it headed eastward toward the Dnepropetrovsk Civil Adaport. 50X1-HUM installations Near the Artozewod  28.    Secondary of the Streete Route Rou	26。	DAZ workers utilized streetcars 10, 11, and 13 which traveled al	ong
the two sections of the DAZ plant. During non-rush hours when where were not traveling to or from the factory, the structures turned back at the southeast corner of Zerod 186. (See Point 33, structure).  No passes or checkpoints were noted along this route traveled by DAZ employees. Other Duepropetrowsk structure routes were: Structure No. 2, which originated on Pushkinskiy prospekt were: Structure No. 2, which originated on Pushkinskiy prospekt and went in a westward direction to an unidentified factory; Structure No. 1, which went from the main realized station to Prospekt Karla Markas and Structure No. 4 which went from the faint realized station via prospekt Karla Markas to ulites Gorkogo to Pishkinskiy Prospekt where it headed eastward toward the Duepropetrowsk Civil Airport. 50X1-HUM  Installations Bear the Artonswed  28.  Seen from a distance a tall steel tower with guide wires which was located in an area northeast of DAZ. (See center of attackment for location of unidentified tower.)  Installations Bear the Artonswed  28.  Seen from a distance a tall steel tower with guide wires which was located to the tower. (See Sketch No. 3, Unidentified Tower Observed in the Vicinity Northwast of DAZ.)  Page 19.) A wall surrounded the tower and a building was located 50X1-HUM at one side of the tower's base.  29.  10.  11. The fail of the tower's base.  29.  12.  29.  12.  29.  13.  29.  14.  15.  16.  16.  17.  18.  18.  18.  18.  18.  18.  18		Rabochaya ulitsa from Pukkinskiy prospekt to a turn-around point	
were not traveling to or from the factory, the streetcars turned back at the southeast corner of Zawod 186. (See Point 33, attackment.)  No passes or checkpoints were noted along this route traveled by DAZ employees. Other Dnepropetrovak streetcar routes  were: Streetcar No. 2, which originated on Pushkinskiy prospekt and went in a vestward direction to an unidentified factory; Streetcar No. 1, which went from the main railroad station for Prospekt Karla Markes; and Streetcar No. 4 which went from the sain realized station via prospekt Karla Markes; and Streetcar No. 4 which went from the sain realized station via prospekt Karla Markes to ulitae Gorkogo to Publishesiky Prospekt where it headed eastward toward the Dnepropetrovak Civil Airport. 50X1-HUM  Installations Near the Aviozavod  28.  Seen from a distance a tall steel tower with guide wires which was located in an area northeast of DAZ. (See center of attachment for location of unidentified tower.)  Intellations Near the Aviozavod  28.  Seen from a distance a tall steel tower with guide wires which was located in an area northeast of DAZ. (See center of attachment for location of unidentified tower.)  Intellations Near the Aviozavod  28.  Seen from a distance a tall steel tower with guide wires which was located in a reason ortheast of DAZ. (See center of attachment for location of unidentified tower.)  Intellations Near the Aviozavod  28.  Seen from a distance a tall steel tower with guide wires with fine tower.  See Steetch No. 6, Unidentified Tower Observed in the Vicinity Northeast of DAZ.  Page 18.) A vall surrounded the tower of the tower.  See Steetch No. 6, Unidentified Tower Observed in the Vicinity Northeast of DAZ.  Page 18.) A vall surrounded the tower and a building was located ODX1-HUM or the seed of the tower's beat of the Steetch No. 6, Unidentified Tower Observed Intellations of DAZ.  Sox1-HUM  See 19.  See 19.  See 29.  Se		east of the previously mentioned railroad depression which separ	ated - miss man
at the southeast corner of Zewod 1866. (See Foint 33, atthachment.)  No passes or checkpoints were noted along this route traveled by DAZ employees. Other Dnepropetrovak streetcar routes were: Streetcar No. 2, which originated on Pushkinskiy prospekt and went in a westward direction to an unidentified factory; Streetcar No. 1, which went from the main redirect station for Prospekt Karla Marksa; and Streetcar No. 4 which went from the the main redirect station via prospekt Karla Marksa to ulitss Gorkogo to Pubkinskiy Prospekt where it headed eastward toward the Dnepropetrovsk Civil Airport. 50X1-HUM  Installations Near the Awtorsyod  28.  Seen from a distance a tall steel tower with guide wires which was located in an area northeast of DAZ. (See center of attackment for location of unidentified tower.)  Intellations Near the Awtorsyod  28.  Seen from a distance a tall steel tower with guide wires which was located in an area northeast of DAZ. (See center of attackment for location of unidentified tower.)  Intellations Near the Awtorsyod  28.  Seen from a distance a tall steel tower with guide wires which was located to be found to the found of unidentified tower.)  Seen from a distance a tall steel tower with guide wires which was located to the tower. (See Steetch No. 5, Unidentified tower.)  Seen from a distance a tall steel tower with guide wires of DAZ.  See the from a distance a tall steel tower with guide wires of DAZ.  See from 1 the free tower.  See Steetch No. 5, Unidentified tower.  See Steetch No. 5, Unidentified tower.  See The free tower with the free of the tower.  See The free tower with the free tower.  See Steetch No. 5, Unidentified tower.  See The free tower.  See Steetch No. 5, Unidentified tower.  See The free tower.  See The free tower with the free tower.  See Th			
employees. Other Descriptions were noted along this route traveled by DAZ employees. Other Descriptions traveled traveled routes were: Streetcar No. 2, which originated on Pushkinskiy prospekt and were in a westward direction to an unidentified factory; Streetcar No. 1, which were from the main rathroad station for Prospekt Karla Marka; and Streetcar No. 1 which went from the main rathroad station via prospekt Karla Marka; a toultas Gorkogo to Pushkinskinskiy Prospekt where it headed eastward toward the Description of Pushkinskinskiy Prospekt where it headed eastward toward the Description of Wildentisky Prospekt where it headed eastward toward the Description of Wildentisky Prospekt where it headed eastward toward the Description of Wildentisky Route Wildentisky Route Wildentisky Route Wildentisky Route Wildentisky Route Wildentisky Route			
employees. Other Dnepropetrovsk streetear routes were: Streetear No. 2, which originated on Puchkinsky prospekt and went in a westward direction to an unidentified factory; Streetear No. 1, which went from the main rathroad station by Prospekt Karla Marksa; and Streetear No. 4 which went from the main rathroad station via prospekt Karla Marksa to ulitsa Gorkogo to Pubkinsky Prospekt where it headed eastward toward the Dnepropetrovsk Civil Airport. 50X1-HUM  Installations Near the Awtozawod  28.  Seen from a distance a tall steel tower with guide wires which was located in an area northeast of DAZ. (See center of attackment for location of unidentified tower.)  like structures were attached to the top of the tower. (See Sketch No. 6, Unidentified Tower Observed in the Vicinity Northeast of DAZ page 18.) A wall surrounded the tower and a building was located OOX1-HUM at one side of the tower's base.  29.  Pactories 489 and 51, the Favlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  50X1-HUM  Working Conditions  30.  Plant was in operation in three eight-hour shifts, six days a week, with a skeleton force on duty on Sundays.  50X1-HUM  31.  **ere of highest standards. Safety receastions were enforced but there were frequent accidents resulting in severed fingers, crushed hands, and deep gashes on the workers' heels. These accidents.  50X1-HUM  **errying Zavod 192 had an average of from seven to ten accident cases daily.  **Bec-R-E-T**  **Soundard Samuel 192.  **Soundard Samuel 19			
and went in a westward direction to an unidentified factory; Streetcar No. 1, which went from the main realroad station to Prospekt Karla Marksa; and Streetcar No. 4 which went from the main realroad station via prospekt Karla Marksa to ulitsa Corkogo the main realroad station via prospekt Karla Marksa to ulitsa Corkogo the bakkinskiy Prospekt where it headed eastward toward the Dnepropetrovsk Civil Airport. 50X1-HUM  Installations Near the Artozavod  28.  Seen trom a distance a tall steel tower with guide wires which was located in an area northeast of DAZ. (See center of attackment for location of unidentified tower.)  Like structures were attacked to the top of the tower. (See Shetch No. 8, Unidentified Tower Observed in the Vicinity Northeast of DAZ page 18.) A wall surrounded the tower and a building was located at one side of the tower's base.  29.  29.  29.  10. information nor identify the locations of Factories 489 and 51, the Farlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  30.  29.  29.  29.  29.  29.  29.  20.  20		employees. Other Dnepropetrovsk streetcar routes	□ 50X1-HL
No. 1, which went from the main railroad station to Prospekt Karla Markse; and Streetycar No. 4 which went from the sain railroad station via prospekt Karla Marksa to ulitsa Gorkogo to Pubkinskiy Prospekt where it headed eastward toward the Dnepropetrovsk Civil Airport. 50X1-HUM  Installations Near the Artozavod  28.    seen from a distance a tall steel tower with guide wires which was located in an area northeast of DAZ. (See center of attachment for location of unidentified tower.)    its structures were attached to the top of the tower.   its structures were attached to the top of the tower.   See Sketch No. 8, Unidentified Tower Observed in the Vicinity Northeast of DAZ Page 18.) A wall surrounded the tower and a building was located at one side of the tower's base.  29.    no information nor identify the locations of   Factories 489 and 51, the Paylograd Proving Grounds, or any other   plants or installations in the Dnepropetrovsk area.		were: Streetcar No. 2, which originated on Pushkinskiy prospek	€
Markse; and Streetycar No. 4 which went from the Main railroad station via prospett Karla Markse to ultitas Gorkogo to Pickhinckiy Prospett where it headed eastward toward the Dnepropetrovsk Civil Airport. 50X1-HUM  Installations Near the Artozevod  28.  Seen from a distance a tall steel tower with guide wires which was located in an area northeast of DAZ. (See center of attachment for location of unidentified tower.)  1 two finities structures were astached to the top of the tower. (See Sketch No. 8, Unidentified Tower Observed in the Ystinity Northeast of DAZ page 18.) A wall surrounded the tower and a building was located at one side of the tower's base.  29.  29.  29.  20.  20.  20.  21.  22.  23.  24.  25.  26.  26.  27.  28.  29.  29.  20.  20.  20.  20.  20.  21.  22.  23.  24.  25.  26.  27.  28.  29.  29.  29.  20.  20.  20.  20.  20		and went in a westward direction to an unidentified factory; Str	eetcar
via prospekt Karla Marksa to ulites Gorkogo to Pishkinskiy Prospekt where it headed eastward toward the Dnepropetrovsk Civil Airport. 50X1-HUM  littlisticus Near the Artozavod  28.  28.  See from a distance a tall steel tower with guide wires which was located in an area northeast of DAZ. (See center of attackment for location of unidentified tower.)  like structures were attacked to the top of the tower. (See Sketch No. 8, Unidentified Tower Observed in the Vicinity Northeast of DAZ page 18.) A wall surrounded the tower and a building was located at one side of the tower's base.  29.  Inc information nor identify the locations of Factories 489 and 51, the Favlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  50X1-HUM  Working Conditions  30.  plant was in operation in three eight-hour shifts, six days a  week, with a skeleton force on duty on Sundays.  50X1-HUM  31.  were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crushed hands, and deep gashes on the workers' heels. These accidents, 50X1-HUM  falling from metal lathes.  The polyclinic serving Zavod 192 had an average of from seven to ten accident cases daily.  Sec-C-R-E-T		Marksa: and Streetcar No. 4 which went from the main railroad St	ation
Installations Near the Artozavod  28.    Seen from a distance a tall steel tower with guide wires which was located in an area northeast of DAZ. (See center of attackment for location of unidentified tower.)    Two fin-like structures were attacked to the top of the tower. (See Sketch No. 8, Unidentified Tower Observed in the Vicinity Northeast of DAZ.)    Page 18.		via prospekt Karla Marksa to ulitsa Gorkogo to Půsbkinskiv Prosp	ekt
Installations Near the Aviorated  28.    Seen from a distance a tall steel tower with guide wires which was located in a area northeast of DAZ. (See center of attachment for location of unidentified tower.)    Like structures were attached to the top of the tower. (See Sketch No. 8, Unidentified Tower Observed in the Vicinity Northeast of DAZ page 18.) A wall surrounded the tower and a building was located 50X1-HUM at one side of the tower's base.    Partories 489 and 51, the Parlograd Proving Grounds, or any other plants or installations in the Dnepropetrovak area.    Working Conditions   Sox1-HUM		where it headed eastward toward the Dnepropetrovsk Civil Airport	* 50X1-HUM
guide wires which was located in an area northeast of DAZ. (See center of attachment for location of unidentified tower.)  1			
guide wires which was located in an area northeast of DAZ. (See center of attachment for location of unidentified tower.)  1 two fin-  1 like structures were attached to the top of the tower. (See Sketch No. 8, Unidentified Tower Observed in the Vicinity Northeast of DAZ page 18.) A wall surrounded the tower and a building was located at one side of the tower's base.  29. no information nor identify the locations of Factories 489 and 51, the Parlograd Proving Grounds, or any other plants or installations in the Duepropetrovsk area.  30. plant was in operation in three eighte-hour shifts, six days a week, with a skeleton force on duty on Sundays.  50X1-HUM  31. sanitary conditions at the plant were of highest standards. Safety precentions were enforced but there were frequent accidents resulting in severed fingers, crushed hands, and deep gashes on the workers heels. These accidents, 50X1-HUM  The polyclinic serving Zevod 192 had an average of from seven to ten accident cases daily.  S-E-C-R-E-T			
guide wires which was located in an area northeast of DAZ. (See center of attachment for location of unidentified tower.)  1 two fin-  1 like structures were attached to the top of the tower. (See Sketch No. 8, Unidentified Tower Observed in the Vicinity Northeast of DAZ page 18.) A wall surrounded the tower and a building was located at one side of the tower's base.  29.		<u> </u>	
guide wires which was located in an area northeast of DAZ. (See center of attachment for location of unidentified tower.)  1		Installations Near the Avtozavod	
guide wires which was located in an area northeast of DAZ. (See center of attachment for location of unidentified tower.)  1	- 0		and a second
guide wires which was located in an area northeast of DAZ. (See center of attackment for location of unidentified tower.)  1 two fin- 1 like structures were attached to the top of the tower. (See Sketch No. 8, Unidentified Tower Observed in the Vicinity Northeast of DAZ page 18.) A wall surrounded the tower and a building was located 50X1-HUM at one side of the tower's base.  29.  10.  11.  12.  12.  13.  14.  15.  15.  15.  15.  15.  15.  15	28.	and the way the same and the same with	
center of attachment for location of unidentified tower.)  like structures were attached to the top of the tower. (See Sketch No. 8, Unidentified Tower Observed in the Vicinity Northeast of DAY page 18.) A wall surrounded the tower and a building was located 50X1-HUM at one side of the tower's base.  29.  no information nor identify the locations of Factories 489 and 51, the Favlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  50X1-HUM Working Conditions  30.  plant was in operation in three eight-hour shifts, six days a week, with a skeleton force on duty on Sundays.  50X1-HUM  31.  sanitary conditions at the plant were of highest standards. Safety precentions were enforced but there were frequent accidents resulting in severed fingers, crushed hands, and deep gashes on the workers' heels. These accidents, 50X1-HUM were most frequently caused by fregments  falling from metal lathes.  50X1-HUM  The polyclinic serving Zavod 192 had an average of from seven to ten accident cases daily.  more accidents occurred in Zavod 186 than in 192.  50X1-HUM			
like structures were attached to the top of the tower. (See Sketch No. 8, Unidentified Tower Observed in the Vicinity Northeast of DASOX1-HUM at one side of the tower's base.  29.  no information nor identify the locations of Factories 489 and 51, the Favlograd Proving Grounds, or any other plants or installations in the Dnepropetrovak area.  50X1-HUM  Working Conditions  30.  employees of DAZ  plant was in operation in three eight-hour shifts, six days a  week, with a skeleton force on duty on Sundays.  50X1-HUM  31.  sanitary conditions at the plant  were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crushed hands, and deep gashes on the workers' beels. These accidents, 50X1-HUM  falling from metal lathes.  50X1-HUM  The polyclinic serving Zavod 192 had an average of from seven to ten accident cases daily.  SEEC-R-E-T	2		
No. 8, Unidentified Tower Observed in the Vicinity Northeast of DAZ page 18.) A wall surrounded the tower and a building was located 50X1-HUM at one side of the tower's base.  29.	,		fin-
page 18.) A wall surrounded the at one side of the tower's base.  29.  no information nor identify the locations of Factories 489 and 51, the Paylograd Proving Grounds, or any other plants or installations in the Duepropetrovak area.  50X1-HUM Working Conditions  30.  plant was in operation in three eight-hour shifts, six days a week, with a skeleton force on duty on Sundays.  50X1-HUM  31.  sanitary conditions at the plant were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crusted hands, and deep gashes on the workers' beels. These accidents, 50X1-HUM were most frequently caused by fregments falling from metal lathes.  50X1-HUM  The polyclinic serving Zavod 192 had an average of from seven to ten accident cases daily.  S-E-C-R-E-T		like structures were attached to the top of the tower. (See Ske	
29.  no information nor identify the locations of Factories 489 and 51, the Psylograd Proving Grounds, or any other plants or installations in the Duepropetrovsk area.  50X1-HUM Working Conditions  30.  plant was in operation in three eight-hour shifts, six days a week, with a skeleton force on duty on Sundays.  50X1-HUM  31.  sanitary conditions at the plant there were frequent accidents resulting in severed fingers, crusted hands, and deep gashes on the workers' beels. These accidents, 50X1-HUM were most frequently caused by fregments falling from metal lathes.  The polyclinic serving Zavod 192 had an average of from seven to ten accident cases daily.  S-E-C-R-E-T		No. 0, Unidentified Tower Observed in the vicinity Northeast of a	50X1-HUM
no information nor identify the locations of Factories 489 and 51, the Psylograd Proving Grounds, or any other plants or installations in the Dnepropetrovak area.  50X1-HUM  Working Conditions  10.   employees of DAZ   50X1-HUM    plant was in operation in three eight-hour shifts, six days a   50X1-HUM    week, with a skeleton force on duty on Sundays.   50X1-HUM    sanitary conditions at the plant there were frequent accidents resulting in severed fingers, crushed hands, and deep gashes on the workers' heels. These accidents, 50X1-HUM   were most frequently caused by fragments   50X1-HUM   50X1-HU		at one side of the tower's base.	~ · ·
Factories 489 and 51, the Pavlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  50X1-HUM  Working Conditions    employees of DAZ			
Factories 489 and 51, the Psylograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  50X1-HUM  Working Conditions  10.   employees of DAZ			å₹ .
Factories 489 and 51, the Psylograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  50X1-HUM  Working Conditions  30.  plant was in operation in three eight-hour shifts, six days a  week, with a skeleton force on duty on Bundays.  50X1-HUM  31.  sanitary conditions at the plant  were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crushed bands, and deep gashes on the workers' heels. These accidents, 50X1-HUM  were most frequently caused by fragments falling from metal lathes.  50X1-HUM  The polyclinic serving Zavod 192 had an average of from seven to ten accident cases daily.  S-E-C-R-E-T		·	
week, with a skeleton force on duty on Sundays.  50X1-HUM  10.  11.  12.  13.  13.  14.  15.  15.  15.  15.  15.  15.  15	. 20	no information non identified the formation of	<b>.</b> p
Working Conditions  30.    employees of DAZ	29.		
plant was in operation in three eight-hour shifts, six days a  week, with a skeleton force on duty on Sundays.  50X1-HUM  31.  sanitary conditions at the plant were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crushed hands, and deep gashes on the workers' heels. These accidents, 50X1-HUM  were most frequently caused by fregments falling from metal lathes.  50X1-HUM  The polyclinic serving Zavod 192 had an average of from seven to ten accident cases daily.  more accidents occurred in Zavod 186 than in 192.  50X1-HUM	29.	Factories 489 and 51, the Pavlograd Proving Grounds, or any other	r
plant was in operation in three eight-hour shifts, six days a  week, with a skeleton force on duty on Sundays.  50X1-HUM  31.  sanitary conditions at the plant  were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crushed hands, and deep gashes on the workers' heels. These accidents, 50X1-HUM  were most frequently caused by fragments falling from metal lathes.  50X1-HUM  The polyclinic serving Zavod 192 had an average of from seven to ten accident cases daily.  S-E-C-R-E-T	29.	Factories 489 and 51, the Pavlograd Proving Grounds, or any other	r
plant was in operation in three eight-hour shifts, six days a  week, with a skeleton force on duty on Sundays.  50X1-HUM  31.  sanitary conditions at the plant  were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crushed hands, and deep gashes on the workers' heels. These accidents, 50X1-HUM  were most frequently caused by fragments  falling from metal lathes.  50X1-HUM  The polyclinic  serving Zavod 192 had an average of from seven to ten accident cases daily.  S-E-C-R-E-T	29.	Factories 489 and 51, the Pavlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.	r
week, with a skeleton force on duty on Sundays.  50X1-HUM  sanitary conditions at the plant were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crushed hands, and deep gashes on the workers' heels. These accidents, 50X1-HUM  were most frequently caused by fragments falling from metal lathes.  50X1-HUM  The polyclinic serving Zavod 192 had an average of from seven to ten accident cases daily.  50X1-HUM  S-E-C-R-E-T	,	Factories 489 and 51, the Pavlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  Working Conditions	50X1-HUM
sanitary conditions at the plant were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crushed hands, and deep gashes on the workers' heels. These accidents, 50X1-HUM were most frequently caused by fregments falling from metal lathes.  50X1-HUM The polyclinic serving Zavod 192 had an average of from seven to ten accident cases daily.  more accidents occurred in Zavod 186 than in 192.  50X1-HUM	,	Factories 489 and 51, the Pavlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  Working Conditions  employees of DAZ	50X1-HUM
sanitary conditions at the plant were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crushed hands, and deep gashes on the workers' heels. These accidents, 50X1-HUM were most frequently caused by fragments falling from metal lathes.  50X1-HUM The polyclinic serving Zavod 192 had an average of from seven to ten accident cases daily.  50X1-HUM  50X1-HUM	,	Factories 489 and 51, the Pavlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  Working Conditions  employees of DAZ  plant was in operation in three eight-hour shifts, six days	50X1-HUM
were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crushed hands, and deep gashes on the workers' beels. These accidents, 50X1-HUM  were most frequently caused by fragments falling from metal lathes.  50X1-HUM  The polyclinic serving Zavod 192 had an average of from seven to ten accident cases daily.  more accidents occurred in Zavod 186 than in 192.  50X1-HUM  S-E-C-R-E-T	,	Factories 489 and 51, the Pavlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  Working Conditions  employees of DAZ  plant was in operation in three eight-hour shifts, six days	50X1-HUM 50X1-HU
there were frequent accidents resulting in severed fingers, crushed hands, and deep gashes on the workers' beels. These accidents, 50X1-HUM were most frequently caused by fragments falling from metal lathes.  50X1-HUM  The polyclinic serving Zavod 192 had an average of from seven to ten accident cases daily.  more accidents occurred in Zavod 186 than in 192.  50X1-HUM  50X1-HUM		Factories 489 and 51, the Pavlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  Working Conditions  employees of DAZ  plant was in operation in three eight-hour shifts, six days	50X1-HUM 50X1-HU
bands, and deep gashes on the workers' beels. These accidents, 50X1-HUM  were most frequently caused by fragments  falling from metal lathes.  50X1-HUM  The polyclinic serving Zavod 192 had an average of from seven to ten accident cases daily.  more accidents occurred in Zavod 186 than in 192.  50X1-HUM  S-E-C-R-E-I	30.	Factories 489 and 51, the Pavlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  Working Conditions  employees of DAZ  plant was in operation in three eight-hour shifts, six days week, with a skeleton force on duty on Sundays.  sanitary conditions at the plant	50X1-HUM 50X1-HU 50X1-HUM
falling from metal lathes.  50X1-HUM  The polyclinic serving Zavod 192 had an average of from seven to ten accident cases daily.  more accidents occurred in Zavod 186 than in 192.  50X1-HUM	30.	Factories 489 and 51, the Pavlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  Working Conditions  employees of DAZ  plant was in operation in three eight-hour shifts, six days week, with a skeleton force on duty on Bundays.  sanitary conditions at the plant were of highest standards. Safety precautions were enforced but	50X1-HUM 50X1-HU 2 50X1-HUM
falling from metal lathes.  The polyclinic serving Zavod 192 had an average of from seven to ten accident cases daily.  more accidents occurred in Zavod 186 than in 192.  50X1-HUM  S-E-C-R-E-T	30.	Factories 489 and 51, the Pavlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  Working Conditions  employees of DAZ  plant was in operation in three eight-hour shifts, six days week, with a skeleton force on duty on Sundays.  sanitary conditions at the plant were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crus	50X1-HUM 50X1-HU 50X1-HUM 50X1-HUM
serving Zavod 192 had an average of from seven to ten accident cases daily.  more accidents occurred in Zavod 186 than in 192.  50X1-HUM  S-E-C-R-E-T	30.	Factories 489 and 51, the Favlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  Working Conditions  employees of DAZ  plant was in operation in three eight-hour shifts, six days week, with a skeleton force on duty on Sundays.  sanitary conditions at the plant were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crushands, and deep gashes on the workers' heels. These accidents,	50X1-HUM 50X1-HU 50X1-HUM 50X1-HUM
more accidents occurred in Zavod 186 than in 192.  50X1-HUM  S-E-C-R-E-T	30.	Factories 489 and 51, the Favlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  Working Conditions  employees of DAZ  plant was in operation in three eight-hour shifts, six days week, with a skeleton force on duty on Sundays.  sanitary conditions at the plant were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crust hands, and deep gashes on the workers' heels. These accidents, were most frequently caused by frequents falling from metal lathes.	50X1-HUM 50X1-HUM 50X1-HUM 50X1-HUM 50X1-HUM
50X1-HUM S∈E-C∈R∈S∈T	30.	Factories 489 and 51, the Favlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  Working Conditions  employees of DAZ  plant was in operation in three eight-hour shifts, six days week, with a skeleton force on duty on Sundays.  sanitary conditions at the plant were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crushands, and deep gashes on the workers' heels. These accidents, were most frequently caused by fregments falling from metal lathes.  The polycians of the poly	50X1-HUM 50X1-HUM 50X1-HUM 50X1-HUM 50X1-HUM 50X1-HUM
S-E-C-R-E-T	30.	Factories 489 and 51, the Favlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  Working Conditions  employees of DAZ  plant was in operation in three eight-hour shifts, six days week, with a skeleton force on duty on Sundays.  sanitary conditions at the plant were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crushands, and deep gashes on the workers' heels. These accidents, were most frequently caused by fregments falling from metal lathes.  The polycial resulting Zavod 192 had an average of from seven to ten accident c	50X1-HUM 50X1-HUM 50X1-HUM 50X1-HUM 50X1-HUM 11nic
·	30.	Factories 489 and 51, the Favlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  Working Conditions  employees of DAZ  plant was in operation in three eight-hour shifts, six days week, with a skeleton force on duty on Sundays.  sanitary conditions at the plant were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crushands, and deep gashes on the workers' heels. These accidents, were most frequently caused by fregments falling from metal lathes.  The polycial resulting Zavod 192 had an average of from seven to ten accident c	50X1-HUM  50X1-HUM  50X1-HUM  50X1-HUM  50X1-HUM  1inic  ases than in 192.
·	30.	Factories 489 and 51, the Favlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  Working Conditions  employees of DAZ  plant was in operation in three eight-hour shifts, six days week, with a skeleton force on duty on Sundays.  sanitary conditions at the plant were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crushands, and deep gashes on the workers' heels. These accidents, were most frequently caused by fregments falling from metal lathes.  The polycial resulting Zavod 192 had an average of from seven to ten accident c	50X1-HUM  50X1-HUM  50X1-HUM  50X1-HUM  50X1-HUM  1inic  ases than in 192.
	30.	Factories 489 and 51, the Favlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  Working Conditions  employees of DAZ  plant was in operation in three eight-hour shifts, six days week, with a skeleton force on duty on Sundays.  sanitary conditions at the plant were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crushands, and deep gashes on the workers' heels. These accidents, were most frequently caused by fregments falling from metal lathes.  The polycial resulting Zavod 192 had an average of from seven to ten accident c	50X1-HUM  50X1-HUM  50X1-HUM  50X1-HUM  50X1-HUM  1inic  ases than in 192.
	30.	Factories 489 and 51, the Favlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  Working Conditions  employees of DAZ  plant was in operation in three eight-hour shifts, six days week, with a skeleton force on duty on Sundays.  sanitary conditions at the plant were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crushands, and deep gashes on the workers' heels. These accidents, were most frequently caused by fregments falling from metal lathes.  The polycial serving Zavod 192 had an average of from seven to ten accident c	50X1-HUM  50X1-HUM  50X1-HUM  50X1-HUM  50X1-HUM  1inic  ases than in 192.
50X1-HU	30.	Factories 489 and 51, the Favlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  Working Conditions  employees of DAZ  plant was in operation in three eight-hour shifts, six days week, with a skeleton force on duty on Sundays.  sanitary conditions at the plant were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crush hands, and deep gashes on the workers' heels. These accidents, were most frequently caused by fragments falling from metal lathes.  The polycial serving Zavod 192 had an average of from seven to ten accident chaily.	50X1-HUM  50X1-HUM  50X1-HUM  50X1-HUM  50X1-HUM  1inic  ases than in 192.
	30.	Factories 489 and 51, the Favlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  Working Conditions  employees of DAZ  plant was in operation in three eight-hour shifts, six days week, with a skeleton force on duty on Sundays.  sanitary conditions at the plant were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crush hands, and deep gashes on the workers' heels. These accidents, were most frequently caused by fragments falling from metal lathes.  The polycial serving Zavod 192 had an average of from seven to ten accident chaily.	50X1-HUM 50X1-HUM 50X1-HUM 50X1-HUM 50X1-HUM 1inic ases than in 192. 50X1-HUM
	30.	Factories 489 and 51, the Favlograd Proving Grounds, or any other plants or installations in the Dnepropetrovsk area.  Working Conditions  employees of DAZ  plant was in operation in three eight-hour shifts, six days week, with a skeleton force on duty on Sundays.  sanitary conditions at the plant were of highest standards. Safety precautions were enforced but there were frequent accidents resulting in severed fingers, crush hands, and deep gashes on the workers' heels. These accidents, were most frequently caused by fragments falling from metal lathes.  The polycial serving Zavod 192 had an average of from seven to ten accident chaily.	50X1-HUM  50X1-HUM  50X1-HUM  50X1-HUM  50X1-HUM  1inic  ases than in 192.

	<b>∞ 9</b> ∞	
32.	Factory workers exclusive of office workers and officials, were given complete physical examinations every six months. These physical examinations included, urinalyses, blood tests, chest X-rays, and eye, ear, nose, and throat examinations. An equilibrium test, referred to as a "high altitude test", which consisted of spinning a person seated in a swivel chair and timing the person's ability to regain	
	his equilibrium, was administered to plant workers every six menths.  Workers who had had injuries to hands or feet were listed as "unfit for work at high	50X1-HUM
	altitude". Hernia was often detected during these thorough semi- annual examinations.	
33•	a Soviet doctor, (fm) GREHENYUK, was personnel safety	50X1-HUM
	officer, and was the only doctor permitted to enter the plant. There	
	were several first-aid stations within the plant area no clinic facility within the plant grounds.	50X1-HUM
*	TO CTTTT TOWART WE STATE STORME.	50X1-HUM
	Plant Security	
34•	In addition to the physical security installations previously described military guards who carried side arms were stationed at the main entrangates of Zavod 186 and Zavod 192. All vehicles and personnel entering and leaving the plant area were checked for documentation.  At each corner	če 50X1-HUM
	of Zavod 186 there was a guard tower equipped with a telephone. Each of these towers was manned by two guards who were armed with rifles with attached beyonets, or submachineguns. These guards were khaki uniforms with red shoulder boards, and black boots. Their khaki garrison hats had red bands. The guards at the entrance gates were	50X1-HUM
	plain kbaki uniforms and overseas caps without piping. Guard officers were the same kbaki uniform with yellow shoulder boards piped in red.  There were no guard	50X1-HUM
	plain kbaki uniforms and overseas caps without piping. Guard officers wore the same khaki uniform with yellow shoulder beards piped in red.  There were no guard towers within the plant grounds of Zavod 192.	50X1-HUM 0X1-HUM
	plain kbaki uniforms and overseas caps without piping. Guard officers wore the same kbaki uniform with yellow shoulder beards piped in red.  There were no guard towers within the plant grounds of Zavod 192.  the DAZ guards had quarters within the plant grounds.	
	plain kbaki uniforms and overseas caps without piping. Guard officers wore the same khaki uniform with yellow shoulder beards piped in red.  There were no guard towers within the plant grounds of Zavod 192.	
36.	plain kbaki uniforms and overseas caps without piping. Guard officers wore the same kbaki uniform with yellow shoulder beards piped in red.  There were no guard towers within the plant grounds of Zavod 192.  the DAZ guards had quarters within the plant grounds.	50X1-HUM 0X1-HUM 50X1-HUM 50X1-HUM 50X1-HUM
36.	Power Facilities  (See paragraph 10.) In 1957  construction activity near the previously described electric transformer station.  no details concerning the size of the high tension wires entering the plant grounds, the number of insulators, or the voltage	0X1-HUM  50X1-HUM 50X1-HUM
	Power Facilities  (See paragraph 10.) In 1957  construction activity near the previously described electric transformer station.  no details concerning the size of the high tension wires entering the plant grounds, the number of insulators, or the voltage utilized at the plant.	0X1-HUM 50X1-HUM 50X1-HUM 50X1-HUM
36.	Power Facilities  (See paragraph 10.) In 1957  construction activity near the previously described electric transformer station.  no details concerning the size of the high tension wires entering the plant grounds, the number of insulators, or the voltage utilized at the plant.  Civil Defense	0X1-HUM 50X1-HUM 50X1-HUM 50X1-HUM
	Power Facilities  (See paragraph 10.) In 1957  construction activity near the previously described electric transformer station.  no details concerning the size of the high tension wires entering the plant grounds, the number of insulators, or the voltage utilized at the plant.	50X1-HUM 50X1-HUM 50X1-HUM 50X1-HUM
	Power Facilities  (See paragraph 10.) In 1957  construction activity near the previously described electric transformer station.  no details concerning the size of the high tension wires entering the plant grounds, the number of insulators, or the voltage utilized at the plant.  Civil Defense  that all new buildings around the Avtozavod had basement areas which were designated as air-raid shelters.  The polyclinic censtructed in 1956 which served Zavod 186 (Point 38, attackment) had an air-raid shelter area constructed below the ground floor of the building. The physio-therapy section of the polyclinic was located in a section of this basement area. The entire floor was constructed from the physio-theraphy section by a thick concrete wall with two large metal doors which had bolt-type	50X1-HUM 50X1-HUM 50X1-HUM 50X1-HUM
37•	Power Facilities  (See paragraph 10.) In 1957  construction activity near the previously described electric transformer station.  no details concerning the size of the high tension wires entering the plant grounds, the number of insulators, or the voltage utilized at the plant.  Civil Defense  that all new buildings around the Avtozavod had basement areas which were designated as air-raid shelters.  The polyclinic constructed in 1956 which served Zavod 186 (Point 38, attachment) had an air-raid shelter area constructed below the ground floor of the building. The physio-therapy section of the polyclinic was located in a section of this basement area. The entire floor was constructed of reinforced concrete and the air-raid	50X1-HUM 50X1-HUM 50X1-HUM 50X1-HUM
37•	Power Facilities  (See paragraph 10.) In 1957  construction activity near the previously described electric transformer station.  no details concerning the size of the high tension wires entering the plant grounds, the number of insulators, or the voltage utilized at the plant.  Civil Defense  that all new buildings around the Avtozavod had basement areas which were designated as air-raid shelters.  The polyclinic censtructed in 1956 which served Zavod 186 (Point 38, attackment) had an air-raid shelter area constructed below the ground floor of the building. The physio-therapy section of the polyclinic was located in a section of this basement area. The entire floor was constructed from the physio-theraphy section by a thick concrete wall with two large metal doors which had bolt-type	50X1-HUM 50X1-HUM 50X1-HUM 50X1-HUM 50X1-HUM
37•	Power Facilities  (See paragraph 10.) In 1957  construction activity near the previously described electric transformer station.  no details concerning the size of the high tension wires entering the plant grounds, the number of insulators, or the voltage utilized at the plant.  Civil Defense  that all new buildings around the Avtozavod had basement areas which were designated as air-raid shelters.  The polyclinic censtructed in 1956 which served Zavod 186 (Point 38, attackment) had an air-raid shelter area constructed below the ground floor of the building. The physio-therapy section of the polyclinic was located in a section of this basement area. The entire floor was constructed from the physio-theraphy section by a thick concrete wall with two large metal doors which had bolt-type	50X1-HUM 50X1-HUM 50X1-HUM 50X1-HUM 50X1-HUM

Declassified in Part - Sanitized Copy Approved for Release 2014/04/18 : CIA-RDP80T00246A026801480001-1 5UX1-HUM

		50X1-
	<b>~ 10</b> ~	
	# TO @	
,	it was about three and one-half meters high, the same height as the walls of the physio-therapy section. The floor space of the physio-therapy section was approximately 10 x 40 meters in dimension.	50X1-
/		50X1-
	However, all hospital personnel were obligated to assemble at the polyclinic at the sound of a pre-arranged alarm. Those off duty were called by telephone. It took twenty minutes for all personnel to assemble.	
	Military Units Observed Near DAZ	
39•	there was a military	50X1-
	nost located on Reheaters wilden north of the total	00, (
	post located on Rabochaga ulitsa, north of the Avtozavod. (See Point 60, attachment).	50X1-
<i>[</i>	about five large air-raid searchlights and artillery pieces which were anti-aircraft guns. (See Sketches Nos. 9 and 10, Anti-aircraft Artillery Observed at a Military Post Located on Rabochava ulitsa. Deeprometrossk and	
<i></i>	about five large air-raid searchlights and artillery pieces which were anti-aircraft guns. (See Sketches Nos. 9 and 10, Anti-aircraft Artillery Observed at a Military Post Located on Rabochaya ulitsa, Dnepropetrovsk, and Searchlights Installed at Military Post on Rabochaya ulitse	50X1-
<i></i>	about five large air-raid searchlights and artillery pieces which were anti-aircraft guns. (See Sketches Nos. 9 and 10, Anti-aircraft Artillery Observed at a Military Post Located on Rabochaya ulitsa, Dnepropetrovsk, and Searchlights Installed at Military Post on Rabochaya ulitsa, Dnepropetrovsk, pages 19 and 20, respectively.)  military trucks within the compound and several barracks.	50X1-
<i></i>	about five large air-raid searchlights and artillery pieces which were anti-aircraft guns. (See Sketches Nos. 9 and 10, Anti-aircraft Artillery Observed at a Military Post Located on Rabochaya ulitsa, Dnepropetrovsk, and Searchlights Installed at Military Post on Rabochaya ulitsa, Dnepropetrovsk, pages 19 and 20, respectively.)  military trucks within the compound and several barracks.	50X1-
<i></i>	about five large air-raid searchlights and artillery pieces which were anti-aircraft guns. (See Sketches Nos. 9 and 10, Anti-aircraft Artillery Observed at a Military Post Located on Rabochaya ulitsa, Dnepropetrovsk, and Searchlights Installed at Military Post on Rabochaya ulitsa.  Dnepropetrovsk, pages 19 and 20, respectively.) some military trucks within the compound and several barracks. this was an artillery unit because the shoulder boards of the soldiers' uniforms had artillery insignia. These shoulder boards had a dark or black background with red piping. The khaki garrison cap was piped in red and had a black wisor. These soldiers wore either khaki trousers with red piping, or blue trousers with	50X1-
<i></i>	about five large air-raid searchlights and artillery pieces which were anti-aircraft guns. (See Sketches Nos. 9 and 10, Anti-aircraft Artillery Observed at a Military Post Located on Rabochaya ulitsa, Dnepropetrovsk, and Searchlights Installed at Military Post on Rabochaya ulitsa.  Dnepropetrovsk, pages 19 and 20, respectively.)  military trucks within the compound and several barracks.  this was an artillery unit because the shoulder boards of the soldiers' uniforms had artillery insignia. These shoulder boards had a dark or black background with red pining. The kholi	50X1- 50X1- 50X1-
<i></i>	about five large air-raid searchlights and artillery pieces which were anti-aircraft guns. (See Sketches Nos. 9 and 10, Anti-aircraft Artillery Observed at a Military Post Located on Rabochaya ulitsa, Dnepropetrovsk, and Searchlights Installed at Military Post on Rabochaya ulitsa.  Dnepropetrovsk, pages 19 and 20, respectively.) some military trucks within the compound and several barracks. this was an artillery unit because the shoulder boards of the soldiers' uniforms had artillery insignia. These shoulder boards had a dark or black background with red piping. The khaki garrison cap was piped in red and had a black wisor. These soldiers wore either khaki trousers with red piping, a beltless khaki jacket, and black boots. The officers	
<i></i>	about five large air-raid searchlights and artillery pieces which were anti-aircraft guns. (See Sketches Nos. 9 and 10, Anti-aircraft Artillery Observed at a Military Post Located on Rabochaya ulitsa, Dnepropetrovsk, and Searchlights Installed at Military Post on Rabochaya ulitsa.  Dnepropetrovsk, pages 19 and 20, respectively.) some military trucks within the compound and several barracks. this was an artillery unit because the shoulder boards of the soldiers' uniforms had artillery insignia. These shoulder boards had a dark or black background with red piping. The khaki garrison cap was piped in red and had a black wisor. These soldiers wore either khaki trousers with red piping, a beltless khaki jacket, and black boots. The officers	50X1- 50X1- 50X1-
<i></i>	about five large air-raid searchlights and artillery pieces which were anti-aircraft guns. (See Sketches Nos. 9 and 10, Anti-aircraft Artillery Observed at a Military Post Located on Rabochaya ulitsa, Dnepropetrovsk, and Searchlights Installed at Military Post on Rabochaya ulitsa.  Dnepropetrovsk, pages 19 and 20, respectively.) some military trucks within the compound and several barracks. this was an artillery unit because the shoulder boards of the soldiers' uniforms had artillery insignia. These shoulder boards had a dark or black background with red piping. The khaki garrison cap was piped in red and had a black wisor. These soldiers wore either khaki trousers with red piping, a beltless khaki jacket, and black boots. The officers	50X1- 50X1- 50X1-

S-E-C-R-E-T



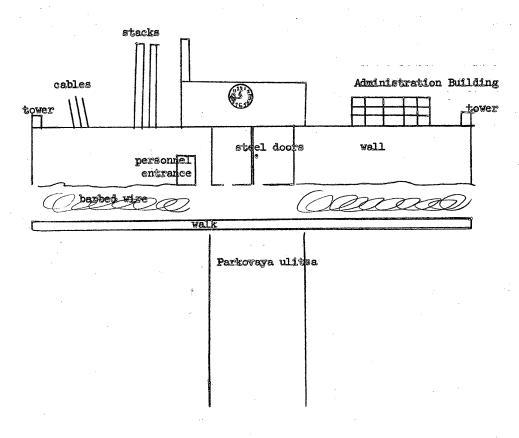
- 12 -

50X1-HUM

.

### Sketch No. 2

View of Zavod 186 from the East



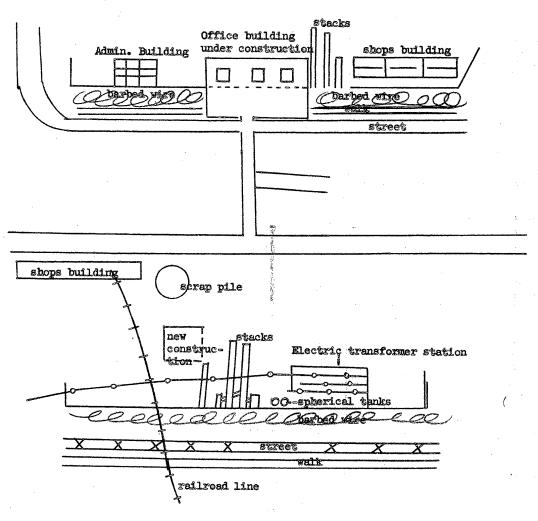
S-E-C-R-E-T

- 13 -

50X1-HUM

Sketch No. 3

View of Zavod 186 from the North



View of Zavod 186 from the South

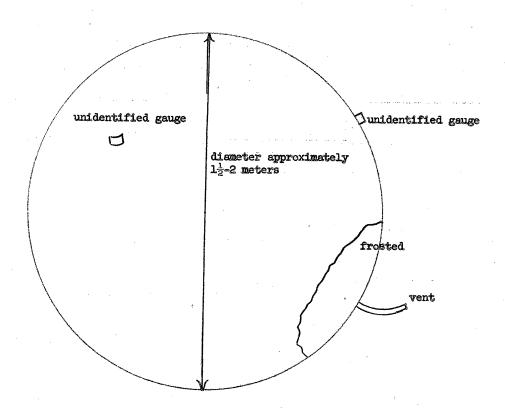
S-E-C-R-E-T

Declassified in Part - Sanitized Copy Approved for Release 2014/04/18 : CIA-RDP80T00246A026801480001-1 50X1-HUM

74

### Sketch No. 4

Sketch of Spherical Tanks with Frosted Vents Observed at Zavod 186 Side View 50X1-HUM

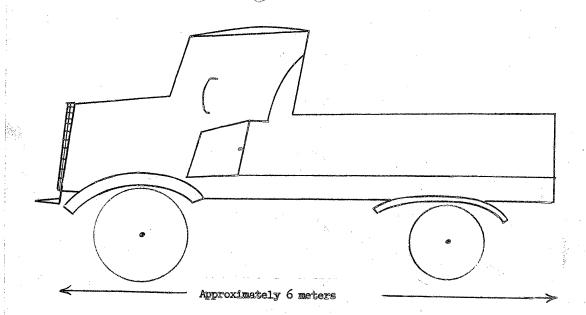


S-E-C-R-R-T

15 -

#### Sketch No. 5

Trucks Used to Transport Shperical Tanks from Zavod 186 Also Same Trucks Observed at Military Post Near DAZ



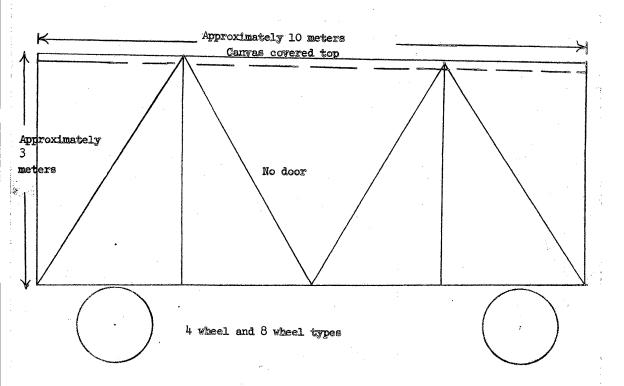
S-E-C-R-E-T

50X1-HUM

- 16 -

# Sketch No. 6

Freight Cars Observed in DAZ Plant Areas



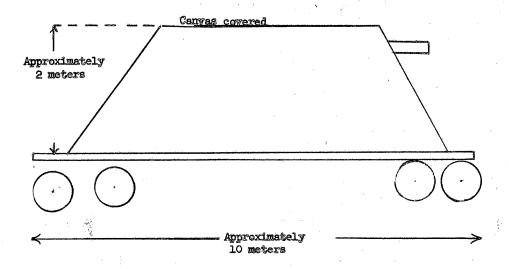
S-E-C-R-E-T

50X1-HUM

- 17 -

### Sketch No. 7

Flat Cars Observed Transporting Unidentified Objects from DAZ Plant Area

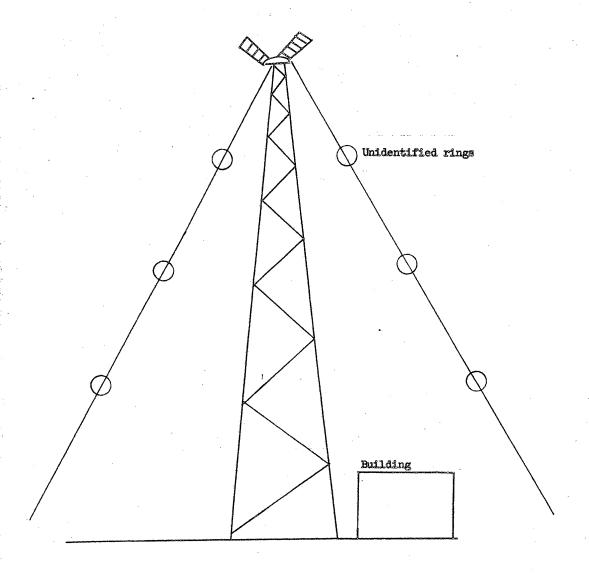


S-E-C-R-E-T

- 18 -

Sketch No. 8

Unidentified Tower Observed in the Vicinity Northeast of DAZ

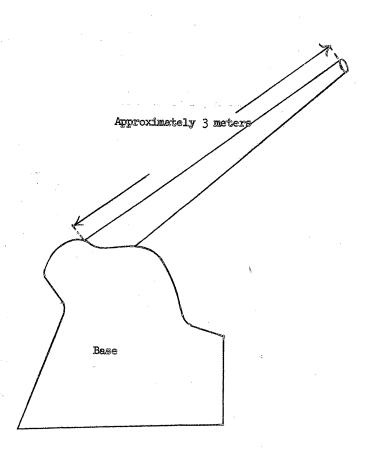


S-E-C-R-E-T

19

# Sketch No. 9

Anti-aircraft Artillery Observed at a Military Post Located on Rabochaya Ulitsa, Dnepropetrovsk

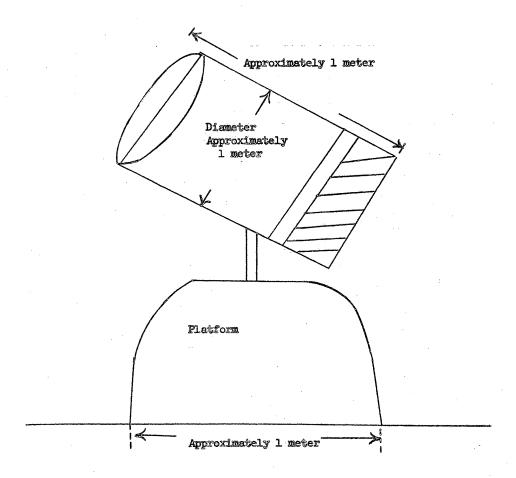


S-E-C-R-E-1

**= 2**0

### Sketch No. 10

Searchlights Installed at a Military Post Located on Rabochaya Witsa, Dnepropetrovsk



S-E-C-R-E-T

